

Energy Engineering Analysis Program (EEAP)  
Limited Energy Study - LIGHTING  
Fort Campbell, Kentucky

FINAL

~~Interim~~ Report

~~Volume 2~~

~~Sections 5 (Continued) - 10~~

VOLUME 3

FIELD NOTES

CONTRACT #DACA27-01-94-D-0034  
SYSTEMS/CORP PROJECT #34013.01

~~AUGUST 16~~, 1994

Sept

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Energy Engineering Analysis Program (EEAP)  
Limited Energy Study  
Fort Campbell, Kentucky

*Interim Report*

*Volume 3*  
*Field Notes*

CONTRACT #DACA27-01-94-D-0034  
SYSTEMS/CORP PROJECT #94013.01  
AUGUST 19, 1994



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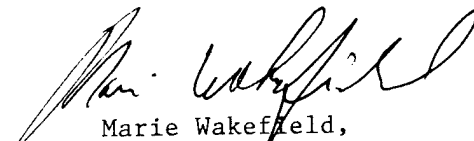


DEPARTMENT OF THE ARMY  
CONSTRUCTION ENGINEERING RESEARCH LABORATORIES, CORPS OF ENGINEERS  
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## REMARKS

Vol. 3, Field Notes

FY94 EEAP, Lighting Energy Study.

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OPTIONAL FORM 41 (Rev. 7-76)  
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FPMR (41 CFR) 101-11.206

BUILDINGS



## **FACILITY INFORMATION:**

BUILDING NUMBER: BUILDING 7109

HOURS OF OPERATION:

PAGE 1 OF 1

BUILDING TYPE: RADAR

**BUILDING VOLTAGE:**

### EXISTING LIGHTING INFORMATION:

[illegible]

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

## LOW COST/NO COST OPPORTUNITIES:

SURVEY DATE: JUNE 29, 1994

**SURVEY TEAM:** CHERI ARNSDORFF / JIM DAFFRON

### FACILITY INFORMATION:

BUILDING NO. & TYPE

**HOURS OF OPERATION**

**PAGE 1 OF 1**

### AREA DESCRIPTION RADAR

**BUILDING VOLTAGE** 120V

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

<b>PROJECT NAME</b>	<b>FT. CAMPBELL LIGHTING EEAP</b>

**FT. CAMPBELL LIGHTING EEAP**

**FT. CAMPBELL LIGHTING EEAP**

**PROJECT NUMBER** **94013.01**

**94013.01**

**94013.01**

**NOTES**

**2 BLDGS TO BE JOINED**

**2 BLDGS TO BE JOINED**

**2 BLDGS TO BE JOINED**

**SURVEY DATE**

**JUNE 28, 1994**

## SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

\* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

**\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM**



7110







7112



### FACILITY INFORMATION:

BUILDING NO. & TYPE	HOURS OF OPERATION
7112 - BARRACKS	OFFICE - 14 HR/DY, 5 DY/WK

**AREA DESCRIPTION**  
**BUILDING VOLTAGE**

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME	PROJECT NUMBER	NOTES
FT. CAMPBELL LIGHTING EEAP	94013.01	EACH FLOOR IS THE SAME. BUILDING

**SURVEY DATE** JUNE 27, 1994  
**SURVEY TEAM** CHERI ARNSDORFF / JIM DAFFRON  
**SS OF RENOVATION.**

## EACH FLOOR IS THE SAME. BUILDING IN PROCESS OF RENOVATION.

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7114

### FACILITY INFORMATION:

**BUILDING NO. & TYPE**

**HOURS OF OPERATION**  
**12 HR/DY. 7 D/YWK**

### AREA DESCRIPTION

**BUILDING VOLTAGE** 120V

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

<b>PROJECT NAME</b>	<b>FT. CAMPBELL LIGHTING EEAP</b>
---------------------	-----------------------------------

**PROJECT NUMBER** **94013.01**

**NOTES**

**SURVEY DATE**

## SURVEY TEAM

**JUNE 27, 1994**

**CHERI ARNSDORFF / JIM DAFFRON**

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0117



## FACILITY INFORMATION:

BUILDING NO. & TYPE

## HOURS OF OPERATION

12 HR/DY, 5 DY/WK

AREA DESCRIPTION	ADMIN

**BUILDING VOLTAGE** 120V

PAGE 1 OF 1

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

PROJECT NUMBER

**94013.01**

## NOTES

**SURVEY DATE**

JUNE 27 1994

## SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

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7118



**PAGE 1 OF 1**

**BUILDING VOLTAGE** 120V

[illegible]

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7120



### FACILITY INFORMATION:

**BUILDING NO. & TYPE** 7120 - BARRACKS

## HOURS OF OPERATION

OFFICE - 14 HR/DY, 5 DY/WK

## AREA DESCRIPTION

**BUILDING VOLTAGE** 120V

PAGE 1 OF 1

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

PROJECT NUMBER

**94013.01**

## NOTES

**EACH FLOOR IS THE SAME. BUILDING**

**SURVEY DATE**

**JUNE 27, 1994**

## SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

**EACH FLOOR IS THE SAME. BUILDING IN PROCESS OF RENOVATION.**

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### FACILITY INFORMATION:

BUILDING NO. & TYPE 7131

**HOURS OF OPERATION**  
**12 HR/DY, 6 DY/WK**

**PAGE 1 OF 1**

### AREA DESCRIPTION

**BUILDING VOLTAGE** 120V

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

**PROJECT NUMBER**

**94013.01**

## NOTES

**SURVEY DATE**

JUNE 27, 1994

## SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

\* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

**\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM**



PAGE 1 OF 1

**BUILDING VOLTAGE** 120V

[illegible]

## NOTES

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 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

## **FACILITY INFORMATION:**

BUILDING NUMBER: BUILDING 7134

**HOURS OF OPERATION:**

PAGE 1 OF 1

BUILDING TYPE: SHOP

**BUILDING VOLTAGE:**

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

## LOW COST/NO COST OPPORTUNITIES:

**SURVEY DATE:** JUNE 29, 1994

**SURVEY TEAM:** CHERI ARNSDORFF / JIM DAFFRON

**PAGE 1 OF 1**

**BUILDING VOLTAGE** 120V

[illegible]

CHERI ARNSDORFF / JIM DAFFRON

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7141



AREA DESCRIPTION	MAINT SHOP
BUILDING VOLTAGE	120V

### FACILITY INFORMATION:

BUILDING NO. & TYPE	HOURS OF OPERATION
7141	8 HR/DY, 5 DY/WK

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP
PROJECT NUMBER	94013.01
NOTES	

**SURVEY DATE** JUNE 28, 1994  
**SURVEY TEAM** CHERI ARNSDORFF / JIM DAFFRON

\* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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FACILITY INFORMATION:		PAGE 1 OF 1
BUILDING NO. & TYPE	7145	AREA DESCRIPTION ADMIN
HOURS OF OPERATION	8 HR/DY.5 DY/WK	BUILDING VOLTAGE 120

**PAGE 1 OF 1**

[illegible]

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 28, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES			

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7149





# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NO. & TYPE 7149  
HOURS OF OPERATION 8 HR/DY, 5 DY/WK

PAGE 1 OF 1  
AREA DESCRIPTION CLINIC  
BUILDING VOLTAGE 120

## EXISTING LIGHTING INFORMATION:

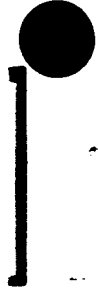
ROOM NAME / TYPE OF ROOM	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL	COMMENTS: OPERATING HOURS, DAYLIGHT
WAITING ROOM	R	F	4	34	9		N	60	2'x4' USUALLY OFF
OFFICE AREA	R	F	4	34	14		Y	60	2'x4'
PATIENT AREA	R	F	4	34	45		Y	70	2'x4'
OFFICE AREA	R	F	4	34	2		Y	100	2'x4'
HALLWAY	R	F	4	34	19		Y		2'x4'
OPTICS	S	F	2	34	20		Y		1'x4'
X-RAY	R	F	4	34	3		Y		2'x4'
BREAK AREA	S	F	2	34	3		Y		1'x4'
RESTROOMS		INC	1	60	3		N	70/35	
	S	F	2	34	1		N		1'x4'
	S	F	2	34	1		N		1'x4'
LAB	R	F	4	34	6		Y	115	2'x4'
PHARMACY	S	F	2	34	6		Y		1'x4'
EXIT SIGNS		INC	2	15	6		Y		

## GENERAL INFORMATION:

PROJECT NAME FT. CAMPBELL LIGHTING EEAP  
PROJECT NUMBER 94013.01  
NOTES

SURVEY DATE JUNE 28, 1994  
SURVEY TEAM CHERI ARNSDORFF / JIM DAFFRON

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7150



### FACILITY INFORMATION:

BUILDING NO. &amp; TYPE 7150

**HOURS OF OPERATION**  
**10 HR/DY, 5 DY/WK**

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

PROJECT NAME  
PROJECT NUMBER

**94013.01**

## NOTES

## SCHEDULE FOR REMODELING NEXT WEEK

**SURVEY DATE**

JUNE 28, 1994

**CHERI ARNSDORFF / JIM DAFFRON**

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7152

NOTES:

LIGHTS - 400W HPS

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF

685/480	130/40	50/8	55/4	50/3
BANK 1	BANK 2	BANK 3	BANK 4	
440/310	118/25	113/7	180/23	340/170
BANK 5	BANK 6	BANK 7	BANK 8	
75/55	70/25	70/10	95/24	85/17

**SYSTEMS**  
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SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION  
KNOXVILLE, TENNESSEE 37919

FT. CAMPBELL LIGHTING ENERGY STUDY

DRAWN BY	DYH	JOB NO.	94013.01	ISSUE DATE	07-25-94	BUILDING NO.	7152
CHECKED BY	JYD	SCALE	1/32"=1'-0"	PLOT DATE	07-25-94		

## FACILITY INFORMATION:

**BUILDING NO. & TYPE** 7152

## HOURS OF OPERATION

8 HR/DY, 5 DY/WK

### AREA DESCRIPTION HANGAR

BUILDING VOLTAGE 120/277

PAGE 1 OF 1

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

PROJECT NUMBER

**94013.01**

## NOTES

**SURVEY DATE**

**JUNE 28, 1994**

## SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

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7154



NOTES:

LIGHTS -- 400W HPS

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF

685/480	130/40	50/8	55/4	50/3
BANK 1	BANK 2	BANK 3	BANK 4	
440/310	118/25	113/7	180/23	340/170
BANK 5	BANK 6	BANK 7	BANK 8	
75/55	70/25	70/10	95/24	85/17

**SYSTEMS***corp*

SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION  
KNOXVILLE, TENNESSEE 37919

FT. CAMPBELL LIGHTING ENERGY STUDY

DRAWN BY DYM JOB NO.

07-26-94

7154

CHECKED BY JYD SCALE

1/32"=1'-0"

ISSUE DATE

07-26-94

PLOT DATE

07-26-94



PAGE 1 OF 1

BUILDING NO. & TYPE

**BUILDING NO. & TYPE**

7154  
8 HR/DY, 5 DY/WK

AREA DESCRIPTION	HANGAR
BUILDING VOLTAGE	120/277

[illegible]

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP

PROJECT NUMBER

**94013.01**

## NOTES

**JUNE 28, 1994**

**CHERI ARNSDORFF / JIM DAFFRON**

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**FACILITY INFORMATION:**

**BUILDING NO. & TYPE** 7155

HOURS OF OPERATION 8 HR/DY, 5 DYM/WK

 AREA DESCRIPTION | ADMIN |

**BUILDING VOLTAGE** 120

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

<b>PROJECT NAME</b>	<b>FT. CAMPBELL LIGHTING EEAP</b>

**PROJECT NUMBER** 94013.01

## NOTES

**SURVEY DATE**

## SURVEY TEAM

JUNE 28, 1994

CHERI ARNSDORFF / JIM DAFFRON

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PAGE 1 OF 1

### FACILITY INFORMATION:

BUILDING NO. & TYPE
7156

**HOURS OF OPERATION**  
**9 HR/DY, 5 DY/WK**

### AREA DESCRIPTION

**BUILDING VOLTAGE** 120/277

**EXISTING LIGHTING INFORMATION:**

[illegible]

## PROJECT NAME FT. CAMPBELL LIGHTING EEAP

PROJECT NAME

**PROJECT NUMBER** 94013.01

## NOTES

**SURVEY DATE**

## SURVEY TEAM

JUNE 28. 1994

CHERI ARNSDORFF / JIM DAFFRON

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 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

NOTES:

LIGHTS - 400W HPS

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF

685/480	130/40	50/8	55/4	50/3
O	O	O	O	O
BANK 1	BANK 2	BANK 3	BANK 4	
O	O	O	O	O
O	O	O	O	O
440/310	118/25	113/7	180/23	340/170
O	O	O	O	O
BANK 5	BANK 6	BANK 7	BANK 8	
O	O	O	O	O
O	O	O	O	O
75/55	70/25	70/10	85/24	85/17

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SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION  
KNOXVILLE, TENNESSEE 37919

FT. CAMPBELL LIGHTING ENERGY STUDY

DRAWN BY DYH JOB NO. 94013.01  
CHECKED BY JYD SCALE 1/32"=1'-0"

ISSUE DATE 07-26-94  
PLOT DATE 07-26-94  
BUILDING NO. 7156

## INTERIOR LIGHTING

PAGE 1 OF 1

### FACILITY INFORMATION:

BUILDING NO. & TYPE	7157
<p>1. Name of building: _____</p> <p>2. Address: _____</p> <p>3. City: _____</p> <p>4. State: _____</p> <p>5. Zip: _____</p> <p>6. Date: _____</p> <p>7. Name of person: _____</p> <p>8. Title: _____</p> <p>9. Organization: _____</p> <p>10. Phone: _____</p> <p>11. Fax: _____</p> <p>12. E-mail: _____</p> <p>13. Other: _____</p>	

**HOURS OF OPERATION**

AREA DESCRIPTION	ADMIN

BUILDING VOLTAGE 120

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP
--------------	----------------------------

**PROJECT NUMBER** 94013.01

## NOTES

**SURVEY DATE**

## SURVEY TEAM

**JUNE 28, 1994**

**CHERI ARNSDORFF / JIM DAFFRON**

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PAGE 1 OF 1

**FACILITY INFORMATION:**

7159

BUILDING NO. &amp; TYPE

AREA DESCRIPTION ADMIN

**BUILDING VOLTAGE** 120

8 HR/DY, 5 DY/WK

### HOURS OF OPERATION

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

**PROJECT NUMBER**

**94013.01**

## NOTES

**SURVEY DATE**

**JUNE 29, 1994**

## SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

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# INTERIOR LIGHTING SURVEY FORM

FACILITY INFORMATION: BUILDING NO. & TYPE 7160 - FIRE STATION HOURS OF OPERATION 24 HR/DY, 5 DY/WK

AREA DESCRIPTION BUILDING VOLTAGE 120V

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME / TYPE OF ROOM	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL	COMMENTS: OPERATING HOURS, DAYLIGHT
TRUCK BAY	S	INC	1	200	16		Y		SEE SKETCH FOR LT LEVELS
SLEEPING AREA	R	F	2	34	6	0.8 A	Y	10	2'x4', 16 HR/DY, 7 DY/WK
WEIGHT ROOM	R	F	2	34	3	0.8 A	Y	6	2'x4'
KITCHEN	R	F	2	34	2	0.8 A	Y	20	2'x4'
	R	F	4	34	2	0.8 A	Y	20	2'x4'
OFFICE	R	F	2	34	1	0.8 A	Y	20	2'x4'
RESTROOM		INC	1	60	2		N	10	NO COVERS
TRUCK BAY	S	INC	1	200	6		Y		SEE SKETCH FOR LT LEVELS
HALLWAY	S	INC	1	200	1		Y	30	NO COVERS
DISPATCH	R	F	4	34	2	0.8 A	Y	30	2'x4'
MAP LIGHTS	S	INC	1	52	3		Y		
RESTROOM	R	F	2	34	5	0.8 A	Y	5	2'x4'
	S	INC	2	52	2		Y	5	
	S	INC	1	52	1		Y	5	

## GENERAL INFORMATION:

PROJECT NAME FT. CAMPBELL LIGHTING EEAP

PROJECT NUMBER 94013.01

SURVEY DATE JUNE 27, 1994

SURVEY TEAM CHERI ARNSDORFF / JIM DAFFRON

NOTES

\* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

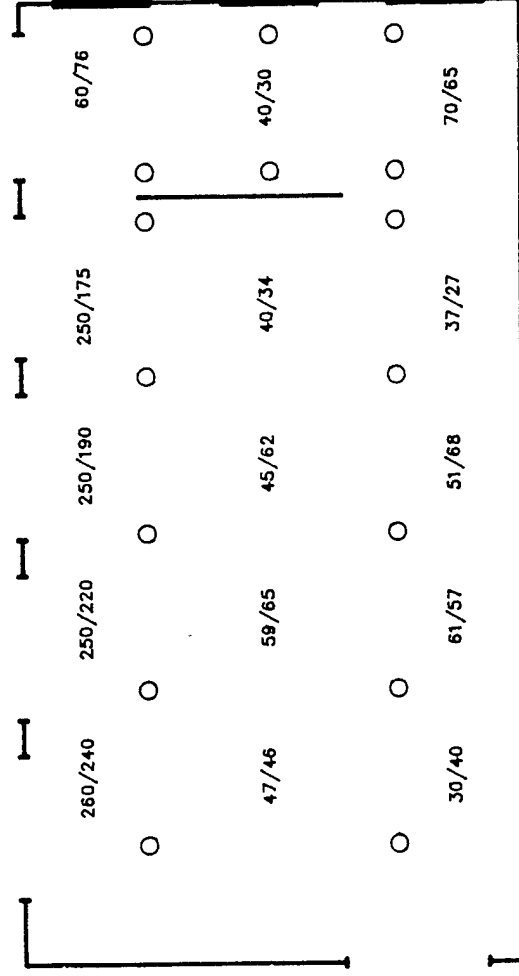
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM



NOTES:

LIGHTS - 200W INC

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF



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KNOXVILLE, TENNESSEE 37919

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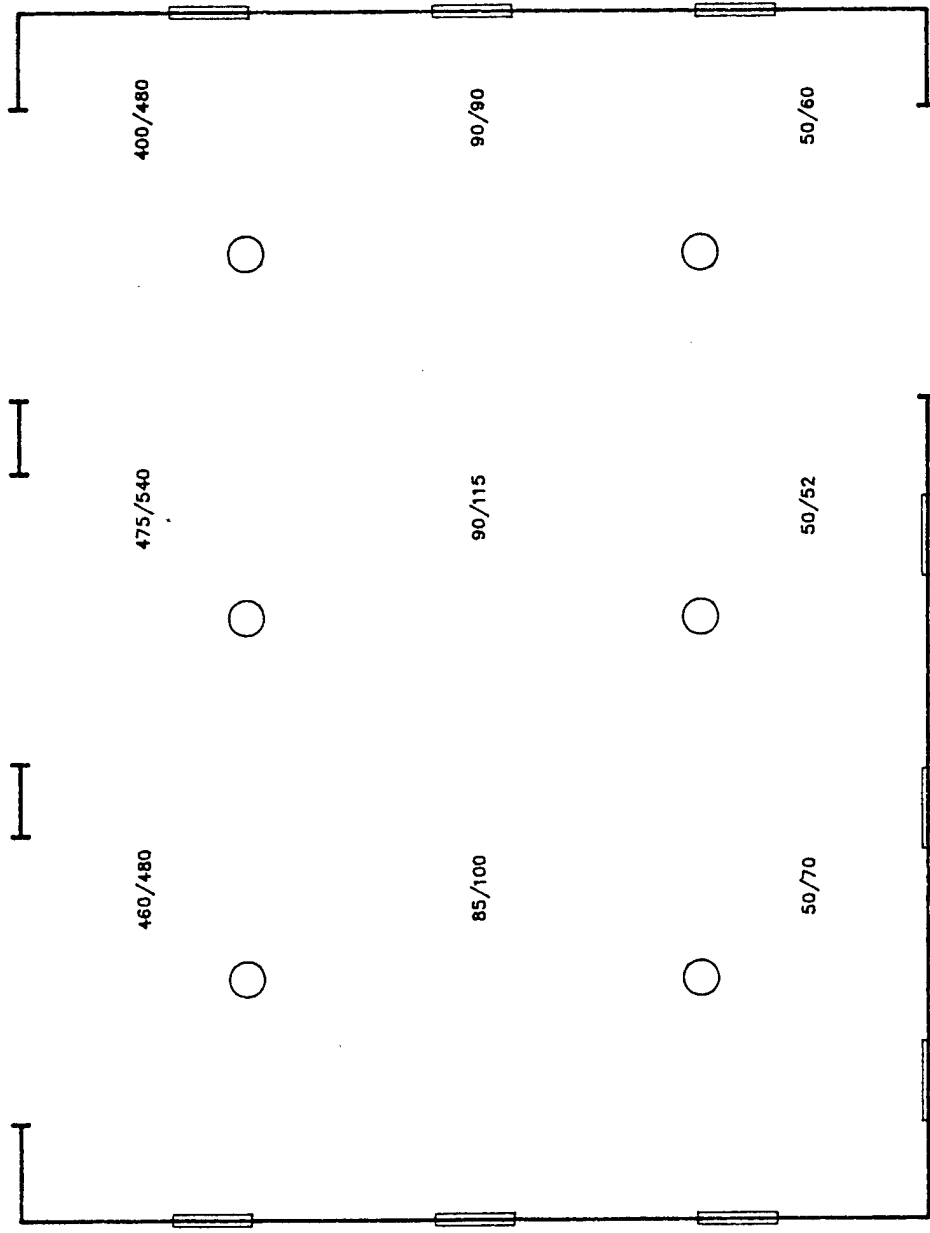
**FT. CAMPBELL LIGHTING ENERGY STUDY**

ISSUE DATE 07-26-94 BUILDING NO. 7160-a  
PLOT DATE 07-26-94

NOTES:

LIGHTS - 200W INC

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF



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KNOXVILLE, TENNESSEE 37919

**FT. CAMPBELL LIGHTING ENERGY STUDY**

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CHECKED BY JYD SCALE

94013.01  
1/8"=1'-0"

ISSUE DATE  
PLOT DATE

07-26-94  
07-26-94

BUILDING NO.

**7160-b**

PAGE 1 OF 1

### FACILITY INFORMATION:

**BUILDING NO. & TYPE** 7161

HOURS OF OPERATION

**INFREQUENT USE**

## AREA DESCRIPTION

## BUILDING VOLTAGE

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

PROJECT NUMBER

**94013.01**

## NOTES

**SURVEY DATE**

**JUNE 28, 1994**

## SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

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PAGE 1 OF 1

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

PROJECT NUMBER

**94013.01**

## NOTES

**SURVEY DATE**

## SURVEY TEAM

**JUNE 27, 1994**

**CHERI ARNSDORFF / JIM DAFFRON**

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# INTERIOR LIGHTING SURVEY FORM

PAGE 1 OF 1

## FACILITY INFORMATION:

BUILDING NO. & TYPE 7163 - ADMIN W/ SNACK BAR

HOURS OF OPERATION 8 HR/DY, 5 DY/WK

AREA DESCRIPTION

BUILDING VOLTAGE 120 V

## EXISTING LIGHTING INFORMATION:

ROOM NAME / TYPE OF ROOM	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL	COMMENTS: OPERATING HOURS, DAYLIGHT 50 1'x4', SEE SKETCH FOR DYLT NOT USED 20 1'x4' 6 NO COVERS 13 NO COVERS 15 5 HR/DY, OFF-PEAK 11
SNACK BAR	R	F	3	34	25	0.8 A	Y	50	50 1'x4', SEE SKETCH FOR DYLT
COUNTER	CAN	INC	1	60	10		N		NOT USED
KITCHEN	R	F	3	34	5	0.8 A	Y	20	20 1'x4'
STORAGE/SNACK BAR		INC	1	60	2		Y	6	NO COVERS
STORAGE/SNACK BAR		INC	1	75	1		Y	13	NO COVERS
REST AREA	R	F	3	34	5	0.8 A	N	15	5 HR/DY, OFF-PEAK
LOBBY	CAN	INC	1	60	8		Y	11	
RESTROOMS		INC	1	52	1		N		
HALLWAY	R	F	3	34	12	0.8 A	Y	22	22 1'x4'
OFFICE AREAS	R	F	3	34	34	0.8 A	Y	35	35 1'x4'
ENTRY WAY	CAN	INC	1	52	20		Y		
	CAN	INC	1	52	12		N		5 HR/DY, OFF-PEAK
OFFICES	R	F	3	34	12	0.8 A	Y	30	30 1'x4'
OFFICE	R	F	4	34	12	0.8 A	Y	50	2'x4', 24 HR/DY
RESTROOM		INC	60	1	10		Y		NO COVERS
EXIT SIGNS		INC	2	15	4		Y		

## GENERAL INFORMATION:

PROJECT NAME FT. CAMPBELL LIGHTING EEAP

PROJECT NUMBER 94013.01

NOTES

SURVEY DATE

JUNE 27, 1994

SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

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# INTERIOR LIGHTING SURVEY FORM

FACILITY INFORMATION: BUILDING NO. & TYPE 7164-FLIGHT CONTROL HOURS OF OPERATION 9 HR/DY, 5 DY/WK

AREA DESCRIPTION BUILDING VOLTAGE 120V

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME / TYPE OF ROOM	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL	COMMENTS: OPERATING HOURS, DAYLIGHT
OFFICE	R	F	4	34	8	0.75 A	Y	90/7	2'x4'
	R	F	4	34	18	0.75 A	Y	30	2'x4'
IFR	R	INC	1	60	12		N		IN CAN ON DIMMERS
KITCHEN	R	F	4	34	8	0.75 A	N		2'x4'
BREAK	R	F	4	34	9	0.75 A	Y	25	2'x4'
RESTROOM	R	F	2	34	1	0.75 A	N	40	2'x2' U TUBES
HALLWAY	R	F	2	34	4	0.75 A	Y	20	2'x2' U TUBES
SHOWER	R	INC	1	60	1		N		
RESTROOM	R	F	2	34	1	0.75 A	N	40	2'x4'
OFFICE	R	F	4	34	16	0.75 A	Y	70/20	2'x4'
BREAK	R	F	2	34	4	0.75 A	Y	80/6	2'x4'
RESTROOM	R	F	2	34	2	0.75 A	N	46/10	2'x4'
HALLWAY	R	F	4	34	2	0.75 A	N	20	2'x4'
RESTROOM	R	F	4	34	1	0.75 A	N	60/9	2'x4'
BREAK	R	F	2	34	3	0.75 A	Y	50	2'x4' PENDANT MOUNT
		F	4	34	2	0.75 A	Y	50	2'x4'
EXIT SIGNS		INC	2	15	2		Y		

## GENERAL INFORMATION:

PROJECT NAME FT. CAMPBELL LIGHTING EEAP

PROJECT NUMBER 94013.01

NOTES

SURVEY DATE JUNE 27, 1994

SURVEY TEAM CHERI ARNSDORFF / JIM DAFFRON

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FACILITY INFORMATION:		PAGE 1 OF 1
BUILDING NO. & TYPE	7165	AREA DESCRIPTION
HOURS OF OPERATION	24 HR/DY.7 DY/WK	BUILDING VOLTAGE
		120
		RUNWAY - RADIO

[illegible]

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 28, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES			

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# INTERIOR LIGHTING SURVEY FORM

### FACILITY INFORMATION:

BUILDING NO. & TYPE	7170
7170	7170

**HOURS OF OPERATION**

## AREA DESCRIPTION ADMIN

**BUILDING VOLTAGE** 120

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP

**PROJECT NUMBER** 94013.01

## NOTES

**SURVEY DATE**

## SURVEY TEAM

JUNE 28, 1994

**CHERI ARNSDORFF / JIM DAFFRON**

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**FACILITY INFORMATION:**

**BUILDING NO. & TYPE**

**HOURS OF OPERATION**  
**8 HR/DY, 5 DYM/WK**

PAGE 1 OF 1

### AREA DESCRIPTION STORAGE

BUILDING VOLTAGE	120
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**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

PROJECT NUMBER

**94013.01**

## NOTES

**SURVEY DATE**

**JUNE 28. 1994**

## SURVEY TEAM

**CHERI ARNSDORFF / JIM DAFFRON**

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### FACILITY INFORMATION:

BUILDING NO. &amp; TYPE

7179

## HOURS OF OPERATION

10 HR/DY, 5 DY/WK

PAGE 1 OF 1

AREA DESCRIPTION	CONTROL GROUP
1. <b>General Information</b>	
2. <b>Demographics</b>	
3. <b>Medical History</b>	
4. <b>Current Medications</b>	
5. <b>Physical Examination</b>	
6. <b>Diagnostic Test Results</b>	
7. <b>Immunization Status</b>	
8. <b>Psychosocial Assessment</b>	
9. <b>Health Education</b>	
10. <b>Follow-up Plan</b>	
11. <b>Documentation</b>	
12. <b>Interdisciplinary Collaboration</b>	
13. <b>Quality Improvement</b>	
14. <b>Research and Evidence-Based Practice</b>	
15. <b>Professionalism</b>	
16. <b>Communication Skills</b>	
17. <b>Teamwork</b>	
18. <b>Leadership</b>	
19. <b>Healthcare Policy</b>	
20. <b>Healthcare Law and Ethics</b>	
21. <b>Healthcare Economics</b>	
22. <b>Healthcare Technology</b>	
23. <b>Healthcare Research Methods</b>	
24. <b>Healthcare Statistics</b>	
25. <b>Healthcare Quality Assurance</b>	
26. <b>Healthcare Safety</b>	
27. <b>Healthcare Infection Control</b>	
28. <b>Healthcare Waste Management</b>	
29. <b>Healthcare Emergency Preparedness</b>	
30. <b>Healthcare Disaster Response</b>	
31. <b>Healthcare Crisis Management</b>	
32. <b>Healthcare Incident Investigation</b>	
33. <b>Healthcare Risk Management</b>	
34. <b>Healthcare Patient Safety</b>	
35. <b>Healthcare Medication Safety</b>	
36. <b>Healthcare Device Safety</b>	
37. <b>Healthcare Food and Nutrition Safety</b>	
38. <b>Healthcare Water and Wastewater Safety</b>	
39. <b>Healthcare Air Quality Safety</b>	
40. <b>Healthcare Radiation Safety</b>	
41. <b>Healthcare Chemical Safety</b>	
42. <b>Healthcare Biological Safety</b>	
43. <b>Healthcare Environmental Safety</b>	
44. <b>Healthcare Occupational Safety</b>	
45. <b>Healthcare Public Safety</b>	
46. <b>Healthcare Community Safety</b>	
47. <b>Healthcare National Safety</b>	
48. <b>Healthcare International Safety</b>	
49. <b>Healthcare Global Safety</b>	
50. <b>Healthcare Human Safety</b>	
51. <b>Healthcare Animal Safety</b>	
52. <b>Healthcare Plant Safety</b>	
53. <b>Healthcare Microbial Safety</b>	
54. <b>Healthcare Molecular Safety</b>	
55. <b>Healthcare Cellular Safety</b>	
56. <b>Healthcare Tissue Safety</b>	
57. <b>Healthcare Organ Safety</b>	
58. <b>Healthcare System Safety</b>	
59. <b>Healthcare Network Safety</b>	
60. <b>Healthcare Data Safety</b>	
61. <b>Healthcare Information Safety</b>	
62. <b>Healthcare Knowledge Safety</b>	
63. <b>Healthcare Skill Safety</b>	
64. <b>Healthcare Attitude Safety</b>	
65. <b>Healthcare Behavior Safety</b>	
66. <b>Healthcare Belief Safety</b>	
67. <b>Healthcare Value Safety</b>	
68. <b>Healthcare Principle Safety</b>	
69. <b>Healthcare Rule Safety</b>	
70. <b>Healthcare Law Safety</b>	
71. <b>Healthcare Policy Safety</b>	
72. <b>Healthcare Procedure Safety</b>	
73. <b>Healthcare Protocol Safety</b>	
74. <b>Healthcare Standard Safety</b>	
75. <b>Healthcare Guideline Safety</b>	
76. <b>Healthcare Recommendation Safety</b>	
77. <b>Healthcare Advice Safety</b>	
78. <b>Healthcare Opinion Safety</b>	
79. <b>Healthcare View Safety</b>	
80. <b>Healthcare Belief Safety</b>	
81. <b>Healthcare Faith Safety</b>	
82. <b>Healthcare Trust Safety</b>	
83. <b>Healthcare Hope Safety</b>	
84. <b>Healthcare Love Safety</b>	
85. <b>Healthcare Compassion Safety</b>	
86. <b>Healthcare Kindness Safety</b>	
87. <b>Healthcare Gentleness Safety</b>	
88. <b>Healthcare Patience Safety</b>	
89. <b>Healthcare Self-Control Safety</b>	
90. <b>Healthcare Modesty Safety</b>	
91. <b>Healthcare Humility Safety</b>	
92. <b>Healthcare Simplicity Safety</b>	
93. <b>Healthcare Cleanliness Safety</b>	
94. <b>Healthcare Order Safety</b>	
95. <b>Healthcare Tidiness Safety</b>	
96. <b>Healthcare Neatness Safety</b>	
97. <b>Healthcare Organization Safety</b>	
98. <b>Healthcare Planning Safety</b>	
99. <b>Healthcare Preparation Safety</b>	
100. <b>Healthcare Readiness Safety</b>	

**BUILDING VOLTAGE** 120

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

PROJECT NUMBER

**94013.01**

## NOTES

**SURVEY DATE**

## SURVEY TEAM

**JUNE 28, 1994**

**CHERI ARNSDORFF / JIM DAFFRON**

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FACILITY INFORMATION:		PAGE <u>1</u> OF <u>1</u>	
BUILDING NO. & TYPE	7187	AREA DESCRIPTION	TRANSMITTING STA.
HOURS OF OPERATION	10 HR/DY, 5 DY/WK	BUILDING VOLTAGE	120

PAGE 1 OF 1

 **AREA DESCRIPTION** | **TRANSMITTING STA.** |

**BUILDING VOLTAGE** 120

[illegible]

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 28, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES			

**JUNE 28, 1994**

CHERI ARNSDORFF / JIM DAFFRON

## NOTES

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# INTERIOR LIGHTING SURVEY FORM

FACILITY INFORMATION: BUILDING NO. & TYPE 7206 HOURS OF OPERATION 10 HR/DY, 5 DY/WK

AREA DESCRIPTION HANGAR BUILDING VOLTAGE 120/277

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME / TYPE OF ROOM	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL	COMMENTS: OPERATING HOURS, DAYLIGHT SEE SKETCH
BAY		MV	1	1000	42		Y		
STORAGE AREA		MV	1	400	20		Y	20	
RESTROOMS	ST	F	2	34	6	0.75	Y		1'x4'
MEDIC	S	F	3	34	2	0.75	Y		1'x4'
OFFICE AREA	S	F	2	34	5	0.75	Y	5-35	1'x4'
SHOP AREA	ST	F	2	34	8	0.75	Y		1'x4'
OFFICE AREA	S	F	2	34	34	0.75	Y		1'x4'
HALLWAYS	S	F	1	34	15	0.75	Y		15 6"x4'
LOCKER AREA	S	F	2	34	28	0.75	Y		40 6"x4'
RESTROOM	S	F	2	34	2	0.75	Y		20 6"x4'
CONF ROOM	S	F	2	34	12	0.75	Y	60/10	1'x4'
DAY ROOM	S	F	2	34	8	0.75	Y		10 1'x4'
OFFICE AREA	S	F	2	34	10	0.75	Y		8 1'x4'
EXIT SIGNS		F	2	9	10		Y		

## GENERAL INFORMATION:

PROJECT NAME FT. CAMPBELL LIGHTING EEAP

PROJECT NUMBER 94013.01

NOTES

SURVEY DATE JUNE 29, 1994

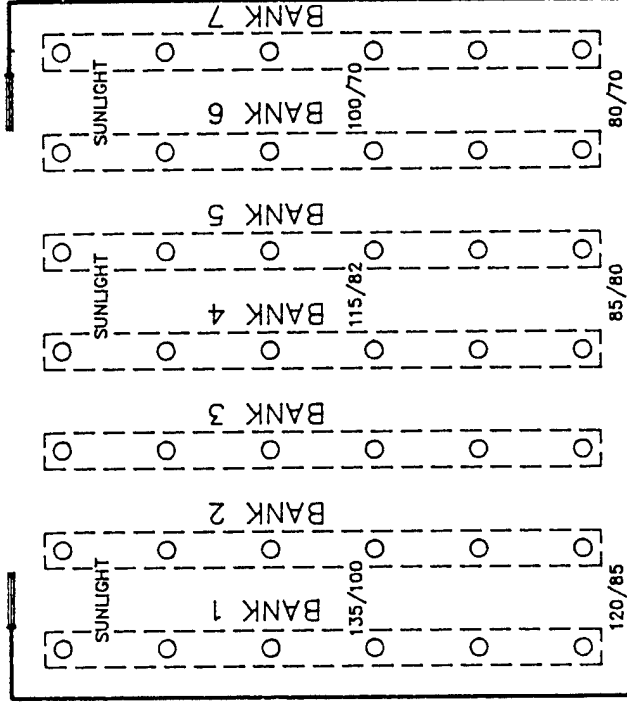
SURVEY TEAM CHERI ARNSDORFF / JIM DAFFRON

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NOTES:

LIGHTS - 1000W MV

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF



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KNOXVILLE, TENNESSEE 37919

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ISSUE DATE

07-26-94

BUILDING NO.

7206

FT. CAMPBELL LIGHTING ENERGY STUDY

FACILITY INFORMATION:		PAGE 1 OF 1
BUILDING NO. & TYPE	7208	AREA DESCRIPTION HANGAR
HOURS OF OPERATION	10 HR/DY.5 DY/WK	BUILDING VOLTAGE 120/277

[illegible]

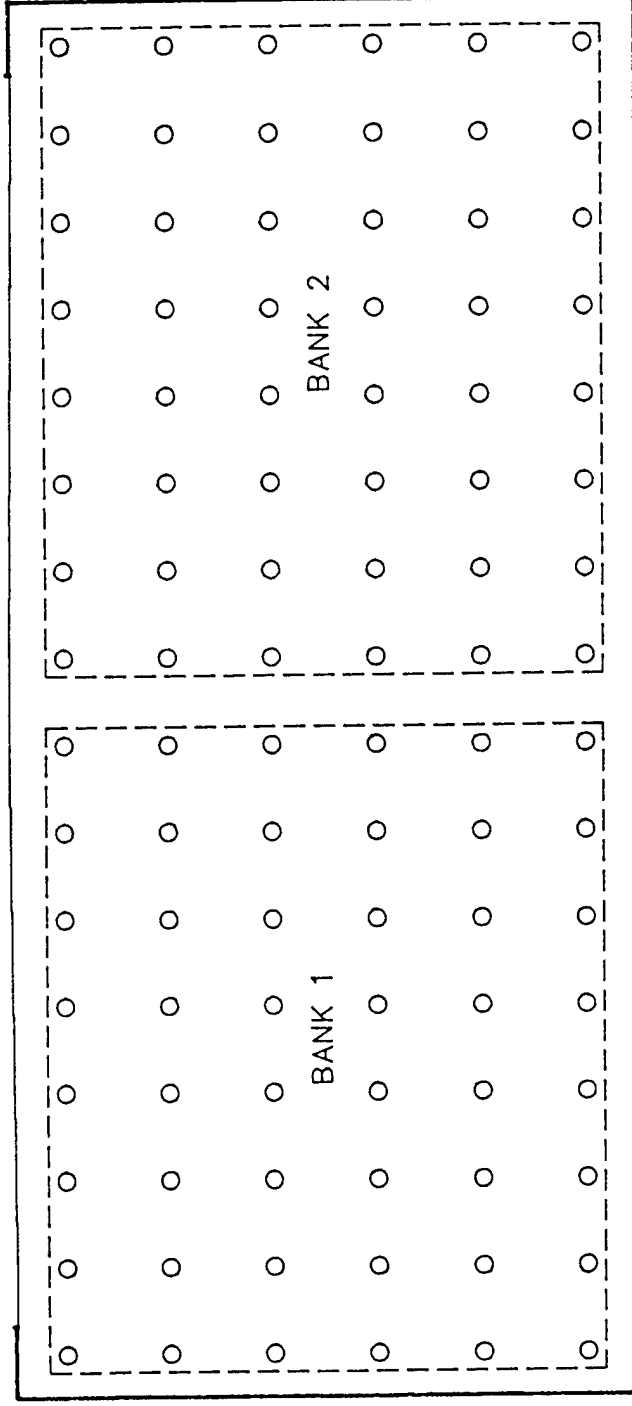
PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 29, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES			

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NOTES:

LIGHTS - 1000W MV

LIGHT LEVELS AND SWITCHING  
ARE SIMILAR TO BLDG. 7206



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94013.01

1/32"=1'-0"

ISSUE DATE

PLOT DATE

07-26-94

07-26-94

BUILDING NO.

7208

FT. CAMPBELL LIGHTING ENERGY STUDY



FACILITY INFORMATION:		AREA DESCRIPTION	HANGAR
BUILDING NO. & TYPE	7210		
HOURS OF OPERATION	10 HR/DY, 5 D/YWK	BUILDING VOLTAGE	120/277

PAGE 1 OF 1

[illegible]

PROJECT NAME	SURVEY DATE
PROJECT NUMBER	SURVEY TEAM
FT. CAMPBELL LIGHTING EEAP	JUNE 29, 1994
94013.01	CHERI ARNSDORFF / JIM DAFFRON
NOTES	

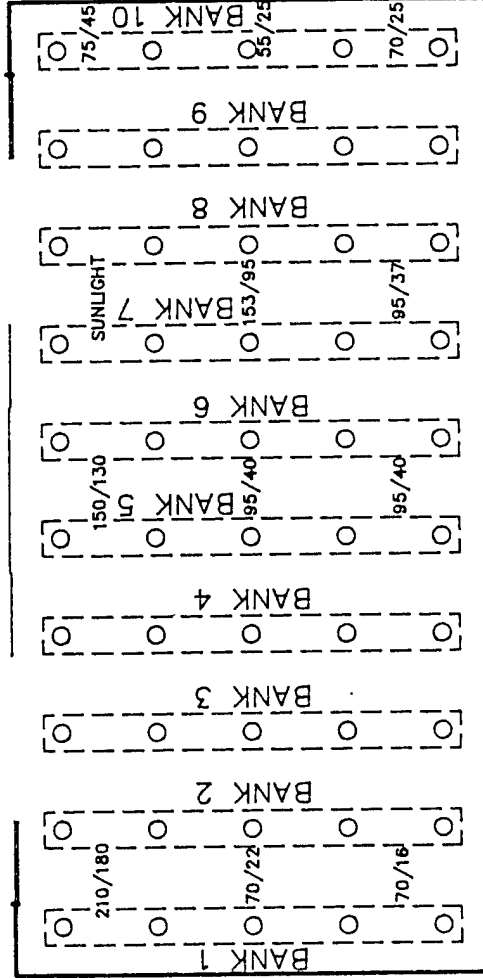
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\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

NOTES:

LIGHTS - 1000W MV

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF



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93013-01 1/32"=1'-0"

ISSUE DATE  
PLOT DATE

07-05-94  
07-05-94

BUILDING NO.  
7210

## **FACILITY INFORMATION:**

BUILDING 7210

HOURS OF OPERATION:

PAGE 1 OF 1

BUILDING TYPE: HANGAR

**BUILDING VOLTAGE:**

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

**LOW COST/NO COST OPPORTUNITIES:**

**SURVEY DATE:** JUNE 29, 1994

**SURVEY TEAM:** CHERI ARNSDORFF / JIM DAFFRON

PAGE 1 OF 1

HOURS OF OPERATION 24 HR/DY, 7 DY/WK

BUILDING VOLTAGE 120

[illegible]

CHERI ARNSDORFF / JIM DAFFRON

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PAGE 1 OF 1

**HOURS OF OPERATION**  
**14 HR/DY, 5 DY/WK**

BUILDING VOLTAGE 120/277

### EXISTING LIGHTING INFORMATION:

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

## ET. CAMPBELL LIGHTING EEAP

PROJECT NUMBER

## NOTES

**SURVEY DATE**

## SURVEY TEAM

**JUNE 29, 1994**

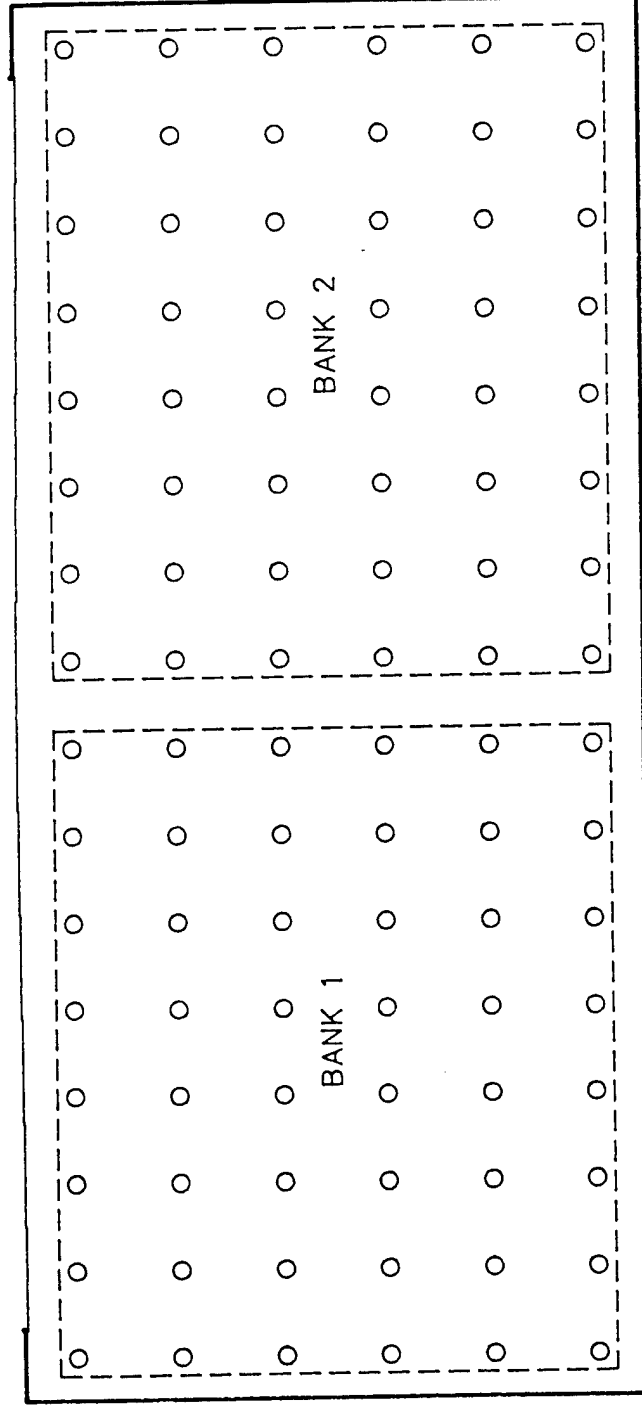
**CHERI ARNSDORFF / JIM DAFFRON**

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\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

NOTES:

LIGHTS - 1000W MV

LIGHT LEVELS AND SWITCHING  
ARE SIMILAR TO BLDG. 7206



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KNOXVILLE, TENNESSEE 37919

DRAWN BY BWD JOB NO.

CHECKED BY JYD SCALE

FT. CAMPBELL LIGHTING ENERGY STUDY

ISSUE DATE

94013.01

1/32" = 1'-0"

PLOT DATE

07-26-94

PLOT DATE

07-26-94

BUILDING NO.

7214



**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

**PROJECT NUMBER** **94013.01**

## NOTES

**SURVEY DATE**

## SURVEY TEAM

**JUNE 29, 1994**

**CHERI ARNSDORFF / JIM DAFFRON**

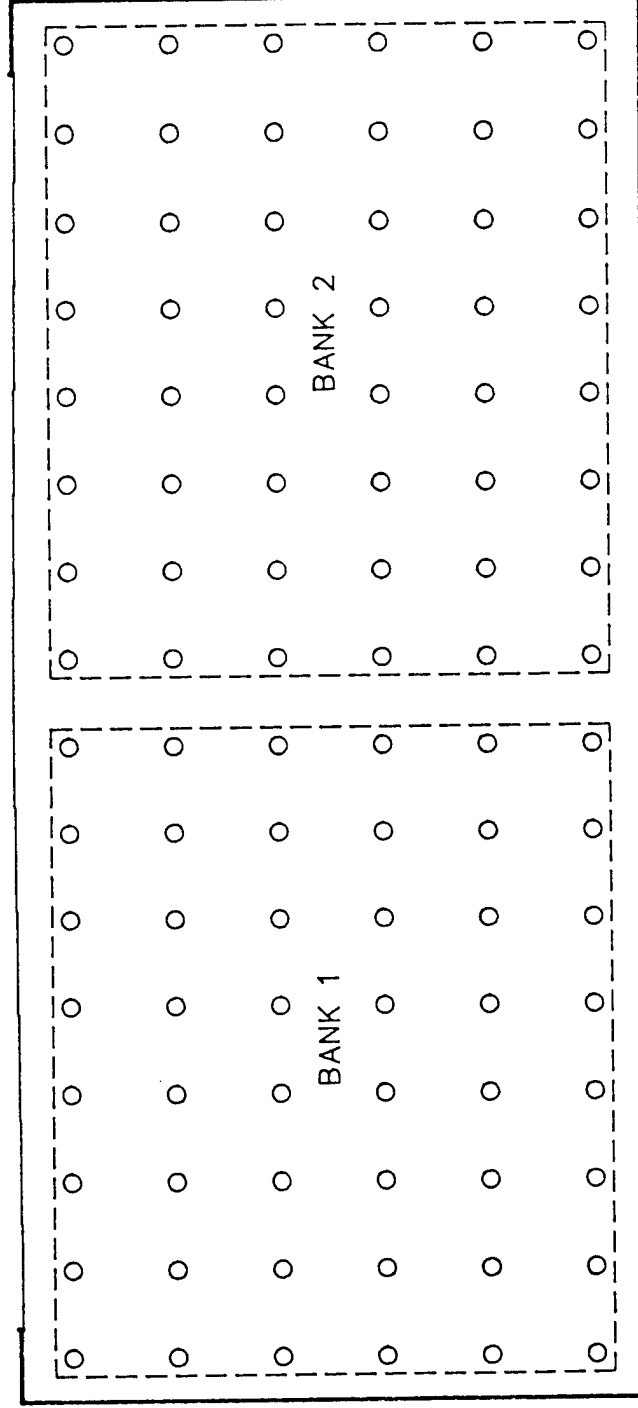
- \* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE
- \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM



NOTES:

LIGHTS - 1000W MV

LIGHT LEVELS AND SWITCHING  
ARE SIMILAR TO BLDG. 7206



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KNOXVILLE, TENNESSEE 37919

DRAWN BY BWY JOB NO.

CHECKED BY JYD SCALE

FT. CAMPBELL LIGHTING ENERGY STUDY

BUILDING NO. 7218

ISSUE DATE 07-26-94

PLOT DATE 07-26-94

94013.01

1/32"=1'-0"

## FACILITY INFORMATION:

**BUILDING NO. & TYPE**

**HOURS OF OPERATION**  
**14 HR/DY, 5 DYMWK**

PAGE 1 OF 1

## AREA DESCRIPTION HANGER

**BUILDING VOLTAGE** 120/277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP
--------------	----------------------------

**PROJECT NUMBER** 94013.01

## NOTES

**SURVEY DATE**

## SURVEY TEAM

**JUNE 29, 1994**

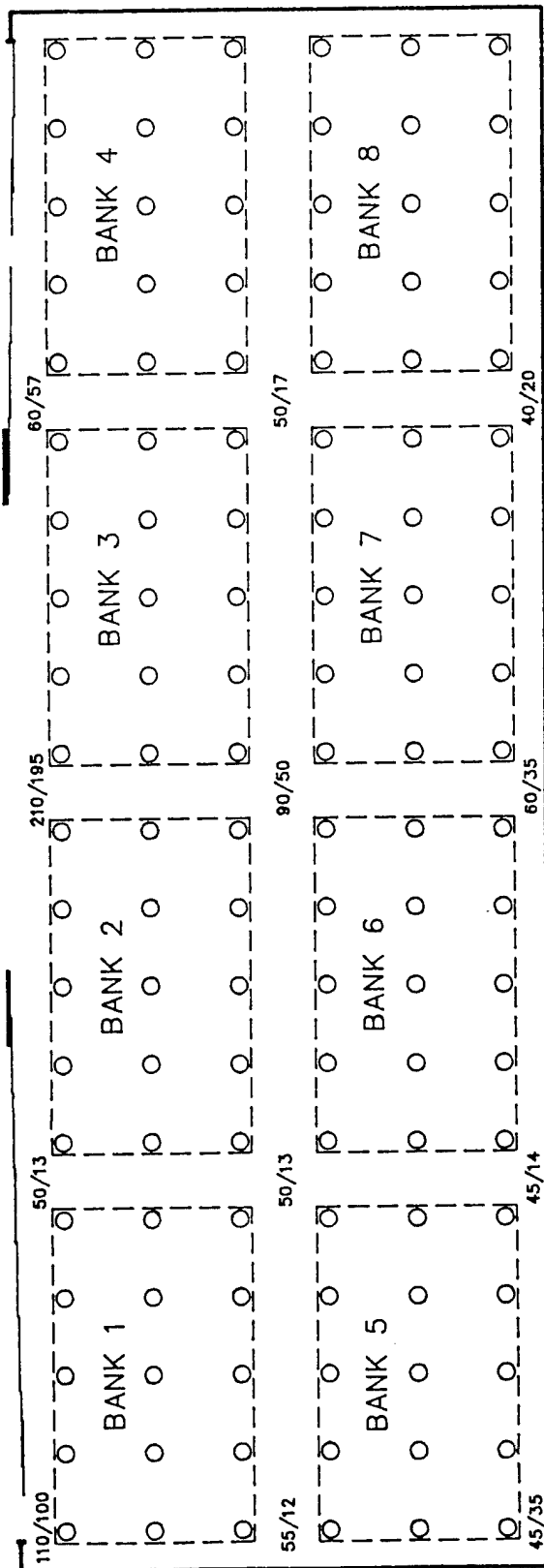
CHERI ARNSDORFF / JIM DAFFRON

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- \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

NOTES:

LIGHTS - 1000W MV

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF



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**FT. CAMPBELL LIGHTING ENERGY STUDY**

DRAWN BY	BWY	JOB NO.	ISSUE DATE		BUILDING NO.	
			94013.01	07-26-94	07-26-94	7243
CHECKED BY	JYD	SCALE	1/32" = 1'-0"		PLOT DATE	
					07-26-94	

FACILITY INFORMATION:		PAGE	1	OF	1
BUILDING NO. & TYPE	7245	AREA DESCRIPTION	HANGER		
HOURS OF OPERATION	14 HR/DY, 5 DY/WK	BUILDING VOLTAGE	120/277		

[illegible]

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 29, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES			

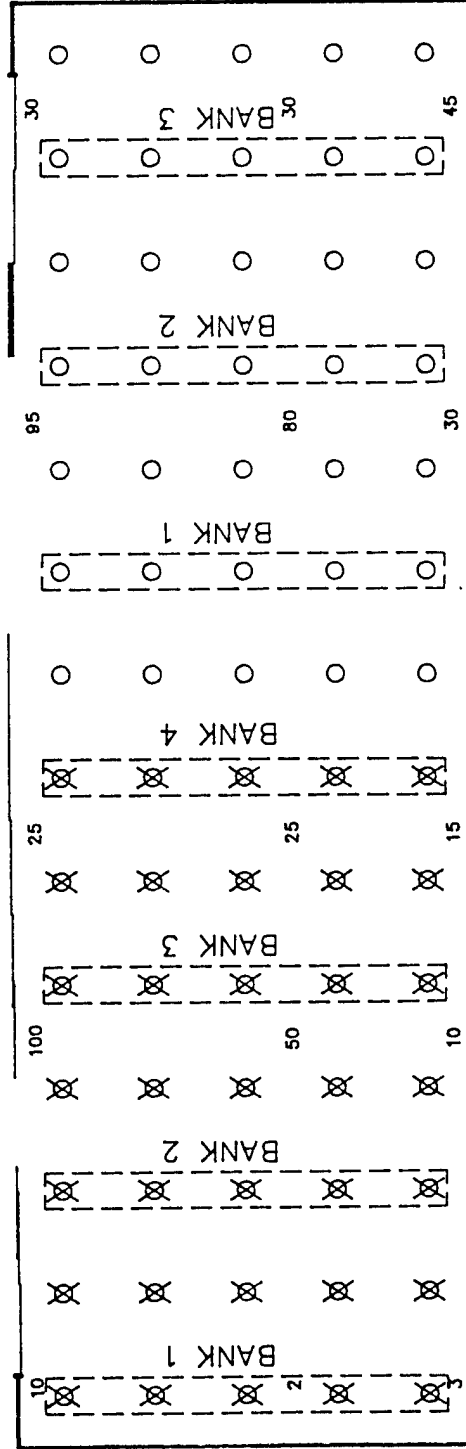
**\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM**

NOTES:

LIGHTS - 1000W MV

"X" - INDICATES LIGHTS TURNED OFF

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF



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FT. CAMPBELL LIGHTING ENERGY STUDY

DRAWN BY	BWY	JOB NO.	94013.01	ISSUE DATE	07-26-94	BUILDING NO.	7245
CHECKED BY	JYD	SCALE	1/32"=1'-0"	PLOT DATE	07-26-94		

**PAGE 1 OF 1**

### **FACILITY INFORMATION:**

7249

BUILDING NO. &amp; TYPE

## HOURS OF OPERATION

14 HR/DY, 5 DY/WK

### AREA DESCRIPTION HANGER

**BUILDING VOLTAGE** 120/277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME

**FT. CAMPBELL LIGHTING EEAP**

**PROJECT NUMBER**

**94013.01**

## NOTES

**SURVEY DATE**

## SURVEY TEAM

JUNE 29, 1994

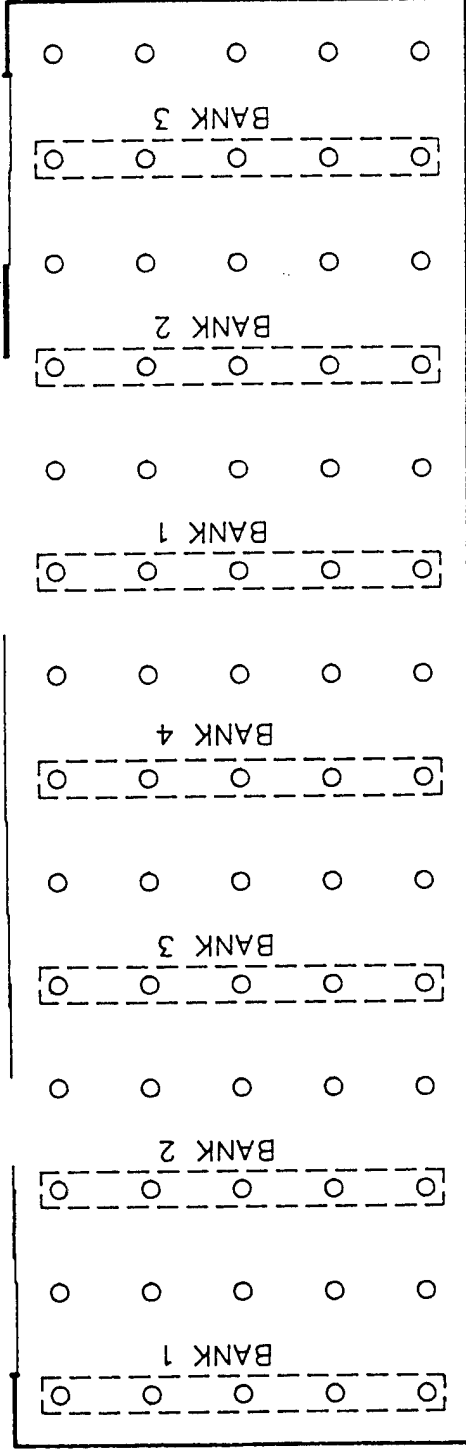
CHERI ARNSDORFF / JIM DAFFRON

- R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

NOTES:

LIGHTS - 1000W MV

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF



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**FT. CAMPBELL LIGHTING ENERGY STUDY**

DRAWN BY B W Y JOB NO.  
CHECKED BY J Y D SCALE

94013.01  
1/32"=1'-0"

ISSUE DATE  
PLOT DATE

07-26-94  
07-26-94

BUILDING NO.

**7249**

# INTERIOR LIGHTING SURVEY FORM

FACILITY INFORMATION: BUILDING NO. & TYPE 7262 HOURS OF OPERATION 10 HR/DY, 5 DY/WK AREA DESCRIPTION HANGAR BUILDING VOLTAGE 120/277 PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME / TYPE OF ROOM	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL	COMMENTS: OPERATING HOURS, DAYLIGHT
STORAGE AREA		HPS	1	150	25		Y	30	
BAY		MH	1	1000	144		Y		
SHOP AREA	R	F	2	34	32	0.75	Y	65	2'x4'
STORAGE AREA	ST	F	2	34	8	0.75	Y	20	2'x4'
CLASSROOM	R	F	2	34	31	0.75	Y	60	2'x4'
OFFICE AREA	R	F	2	34	133	0.75	Y	50	2'x4'
HALLWAYS	R	F	2	34	20	0.75	Y	10	2'x4'
RESTROOMS	S	F	2	34	6	0.75	Y	15	2'x4'
		INC	1	60	1		N		
PAINT SHOP	ST	F	2	40	16	0.75	Y		2'x4' EXPLOSION PROOF
FITNESS ROOM	ST	F	2	34	10	0.75	Y	35	2'x4'
STORAGE AREA	ST	F	2	34	52	0.75	Y		2'x4'
EXIT SIGNS		F	2	9	1		Y		

## GENERAL INFORMATION:

PROJECT NAME FT. CAMPBELL LIGHTING EEAP SURVEY DATE JUNE 30, 1994  
PROJECT NUMBER 94013.01 SURVEY TEAM CHERI ARNSDORFF / JIM DAFFRON  
NOTES

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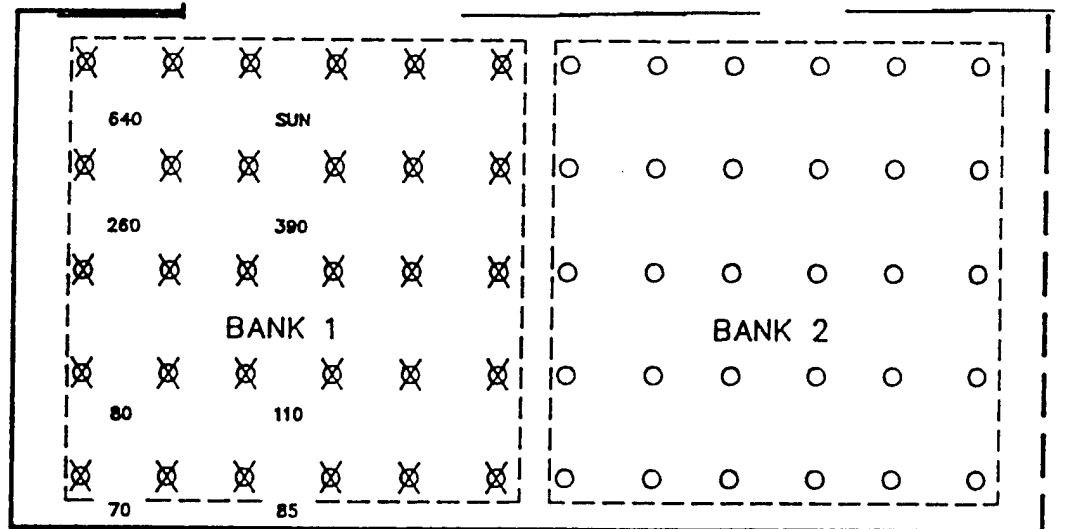
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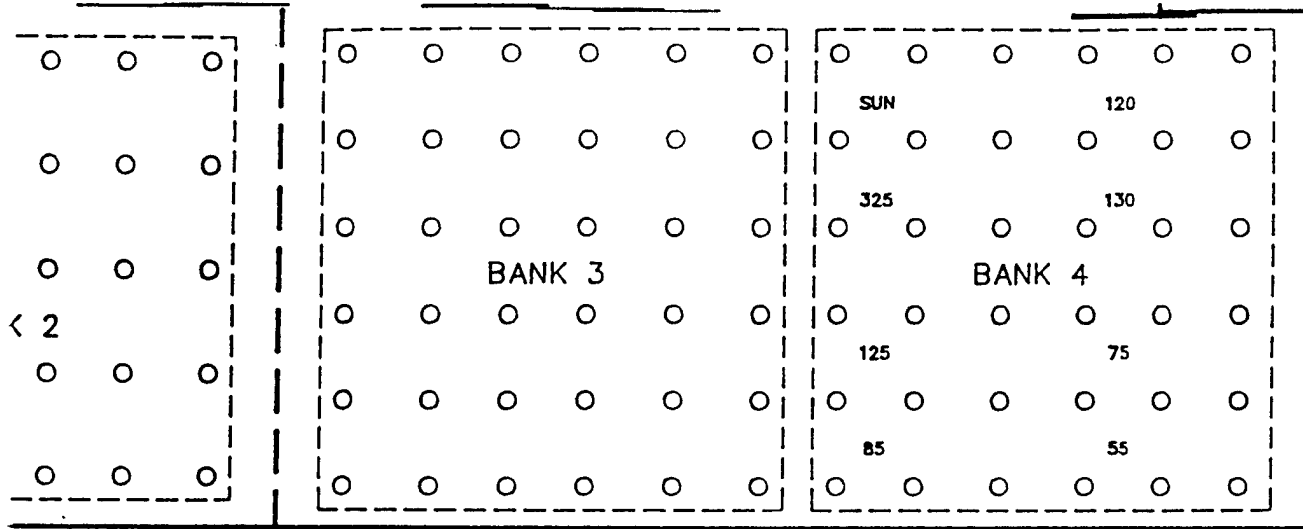
LIGHTS - 1000W MH

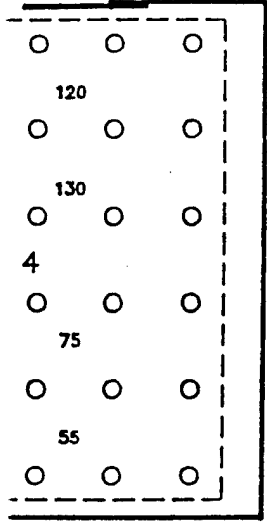
SWITCHING IS SIMILAR TO BUILDING 7272

"X" - INDICATES LIGHTS TURNED OFF

LIGHT LEVELS IN FOOT-CANDLES  
ON/OFF







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**FT. CAMPBELL LIGHTING ENERGY STUDY**

DRAWN BY	BWY	JOB NO.	94013.01	ISSUE DATE	07-26-94	BUILDING NO.	7262
CHECKED BY	JYD	SCALE	1/32"=1'-0"	PLOT DATE	07-26-94		

**FACILITY INFORMATION:**

BUILDING NO. & TYPE	7264
HOURS OF OPERATION	10 HR/DY 5 DYMWK

AREA DESCRIPTION	HANGAR
BUILDING VOLTAGE	120/277

PAGE 1 OF 1

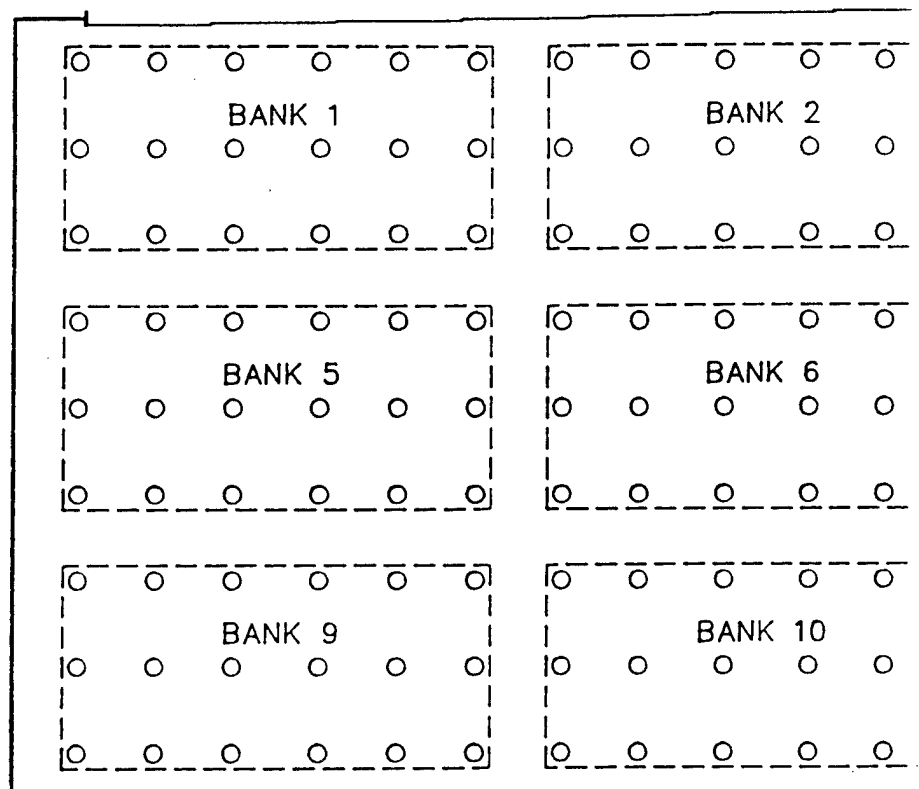
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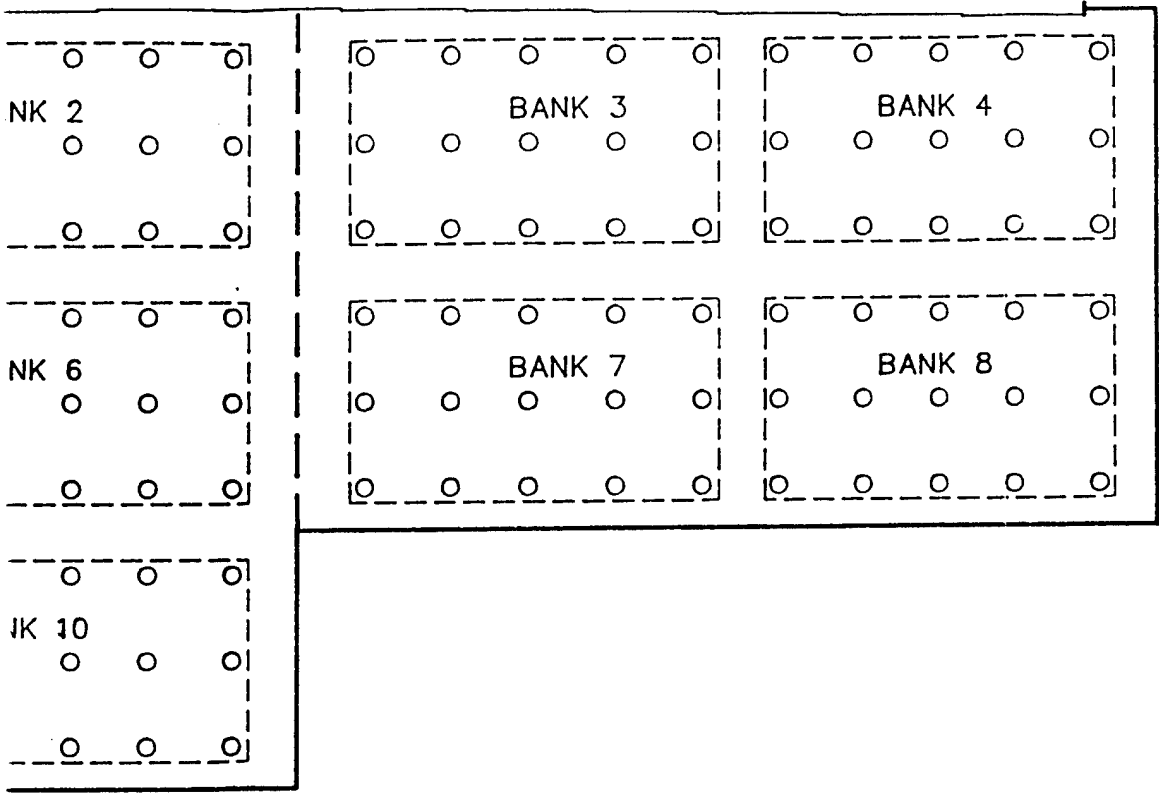
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PROJECT NUMBER	SURVEY TEAM
FT. CAMPBELL LIGHTING EEAP	JUNE 30, 1994
94013.01	CHERI ARNSDORFF / JIM DAFFRON
NOTES	

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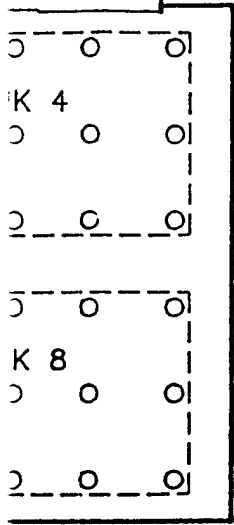
NOTES:

LIGHTS — 1000W MH





SYSTEMC



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KNOXVILLE, TENNESSEE 37919

**FT. CAMPBELL LIGHTING ENERGY STUDY**

DRAWN BY		BWY	JOB NO.	ISSUE DATE		07-26-94	BUILDING NO. <b>7264</b>
CHECKED BY		JYD	SCALE	1/32" = 1'-0"		07-26-94	

**PAGE 1 OF 1**

[illegible]

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP
PROJECT NUMBER	94013.01
NOTES	

**SURVEY DATE**  
**SURVEY TEAM**

JUNE 30, 1994

CHERI ARNSDORFF / JIM DAFFRON

## NOTES

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FACILITY INFORMATION:		PAGE 1 OF 1
BUILDING NO. & TYPE	7268	AREA DESCRIPTION HANGAR
HOURS OF OPERATION	10 HR/DY.5 DY/WK	BUILDING VOLTAGE 120/277

[illegible]

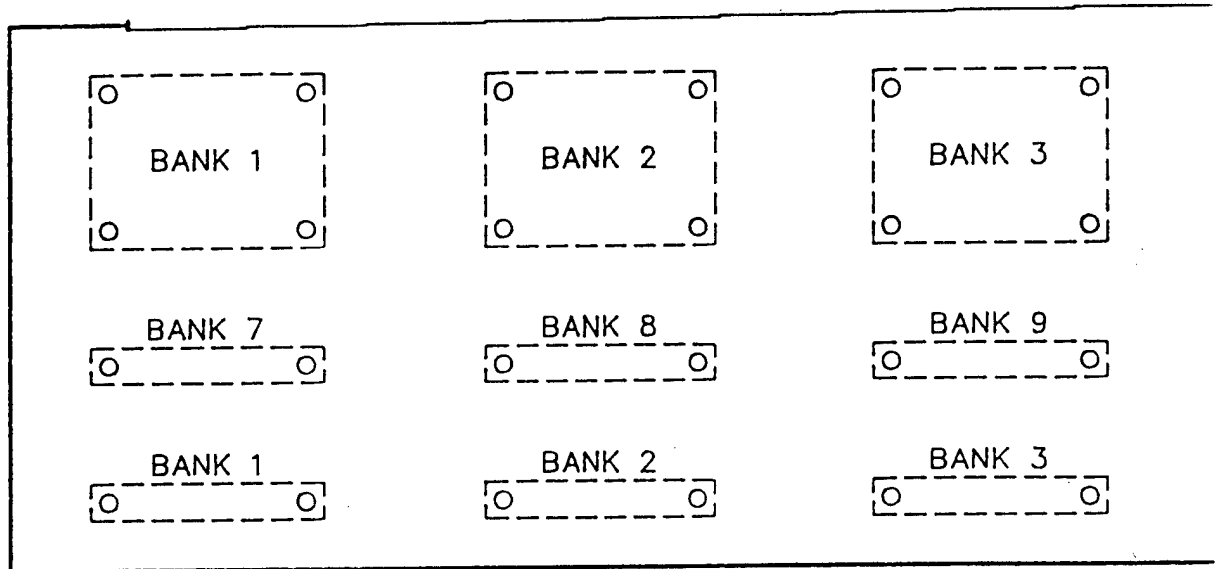
PROJECT NAME	PROJECT NUMBER	NOTES	SURVEY DATE	SURVEY TEAM
FT. CAMPBELL LIGHTING EEAP	94013.01		JUNE 30, 1994	CHERI ARNSDORFF / JIM DAFFRON

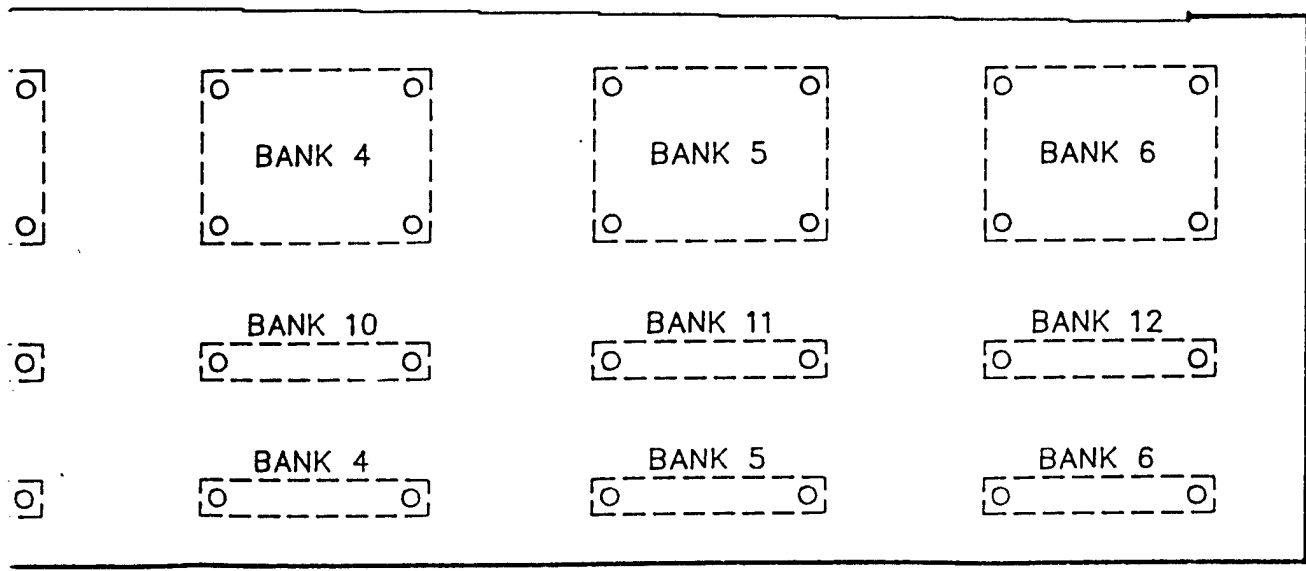
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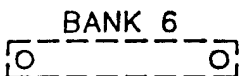
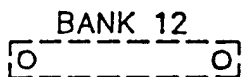
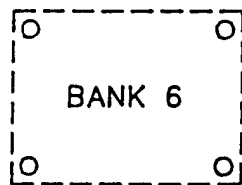
NOTES:

LIGHTS - 1000W MH





3



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KNOXVILLE, TENNESSEE 37919

FT. CAMPBELL LIGHTING ENERGY STUDY

DRAWN BY	BWY	JOB NO.	94013.01	ISSUE DATE	07-26-94	BUILDING NO.	7268
CHECKED BY	JYD	SCALE	1/32"=1'-0"	OT DATE	07-26-94		

FACILITY INFORMATION:		PAGE 1 OF 1	
BUILDING NO. & TYPE	7272	AREA DESCRIPTION	HANGAR
HOURS OF OPERATION	10 HR/DY.5 DY/MK	BUILDING VOLTAGE	120/277

[illegible]

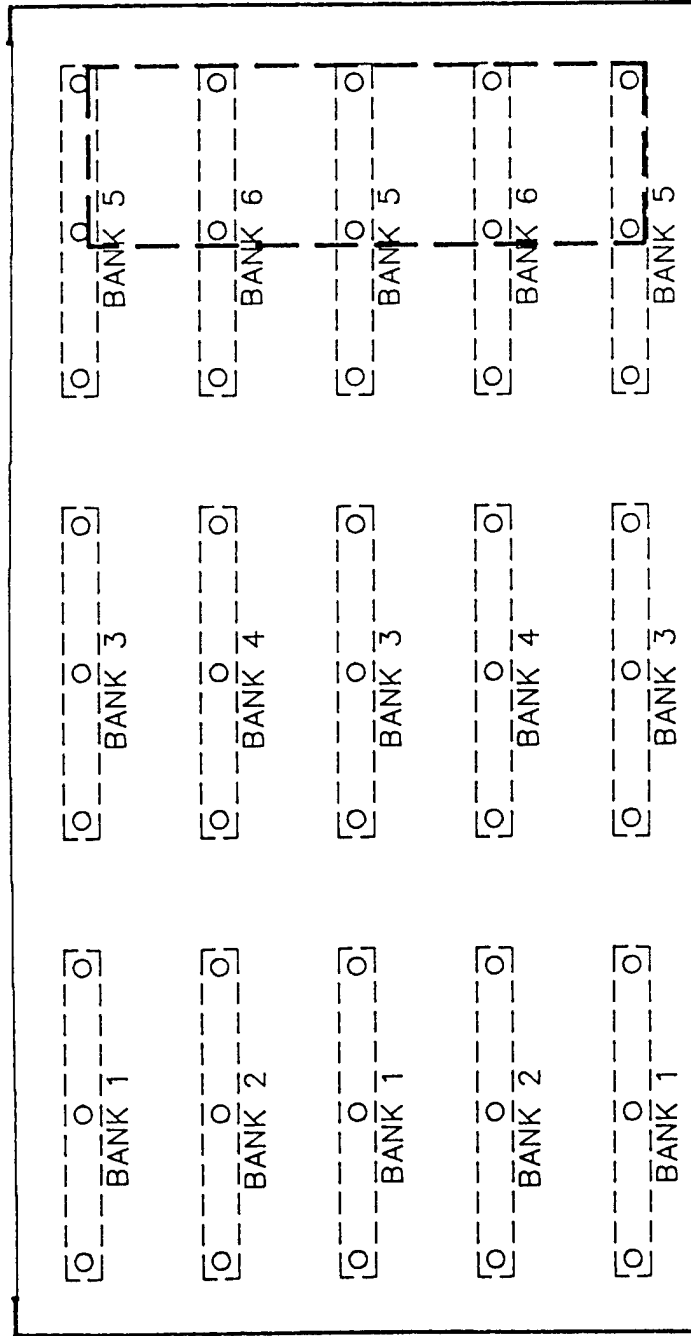
PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 30, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES			

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NOTES:

LIGHTS - 1000W MH



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KNOXVILLE, TENNESSEE 37919

## FT. CAMPBELL LIGHTING ENERGY STUDY

DRAWN BY BWY JOB NO.

CHECKED BY JYD SCALE

ISSUE DATE

07-26--94

PLOT DATE

07-26--94

BUILDING NO.

7272

FACILITY INFORMATION:		AREA DESCRIPTION	STORAGE / ADMIN	PAGE 1 OF 1
BUILDING NO. & TYPE	7281	BUILDING VOLTAGE	120/277	
HOURS OF OPERATION	10 HR/DY, 5 DY/WK			

[illegible]

PROJECT NAME	PROJECT NUMBER	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	SURVEY TEAM
		94013.01	JUNE 29, 1994	CHERI ARNSDORFF / JIM DAFFRON
NOTES				

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~~Hospital~~



Energy Engineering Analysis Program (EEAP)  
Limited Energy Study  
Fort Campbell, Kentucky

*Interim Report*

*Volume 3*

*Field Notes*

CONTRACT #DACA27-01-94-D-0034  
SYSTEMS/CORP PROJECT #94013.01  
AUGUST 19, 1994



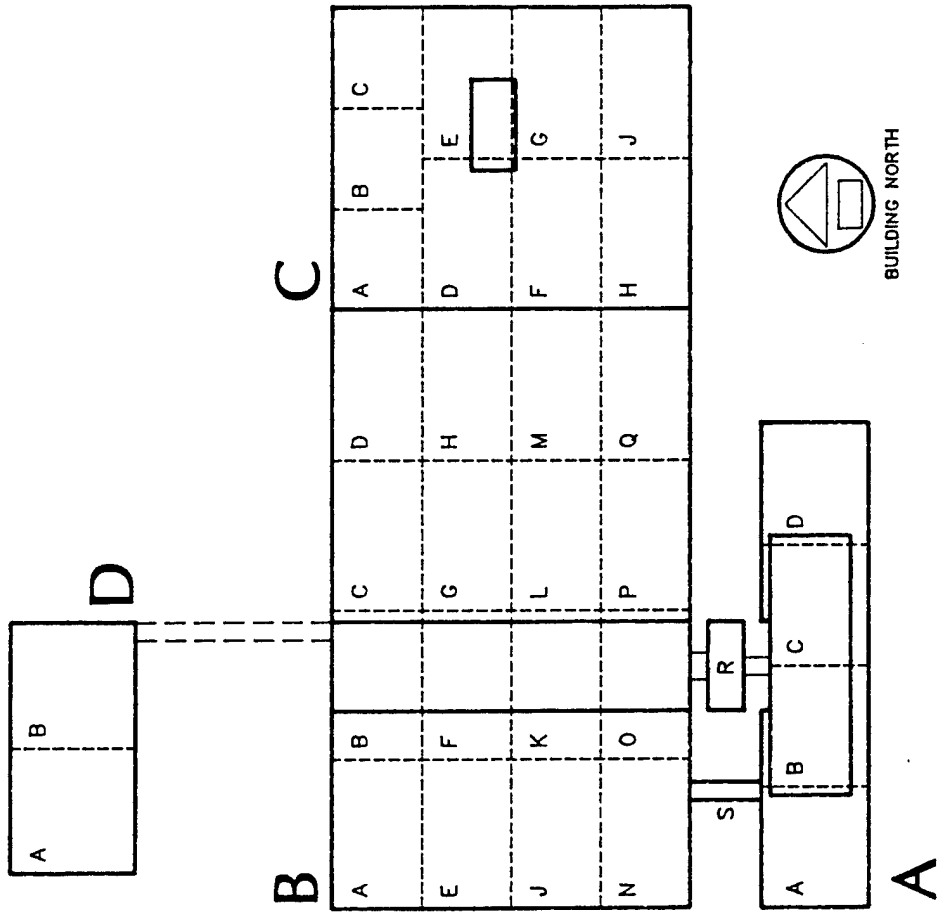
Louisville District-  
US Army Corp  
of Engineers

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SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION



# HOSPITAL FLOOR PLAN

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 1 PAGE 1 OF 6  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS A &amp; B:</b>									
CORRIDOR	1X4 R	F	2	34	30	0.33	ON	12-22	NO DAYLIGHTING
RESTROOMS	1X4 R	F	2	34	9	0.33	ON		
RESTROOMS	1X4 R	F	1	34	3	0.16	ON		
RESTROOMS	1X4 R	F	2	20	2		ON		
EXIT SIGNS		F	2	8	6		ON		
OFFICES	2X4 R	F	2	34	27	0.33	ON	60	9 HR/DAY
STOCKROOM	1X4 ST	F	2	34	8	0.33	OFF	25-40	AS NEEDED
MECH ROOM	1X4 ST	F	2	34	4	0.33	OFF	25-40	AS NEEDED
MORQUE SUITE	2X4 R	F	4	34	8	0.33	OFF		AS NEEDED
MORQUE SUITE	1X4 R	F	2	34	3	0.33	OFF		AS NEEDED
RESTROOM	1X2 R	F	2	20	1		OFF		AS NEEDED
LINEN ROOM	2X4 R	F	4	34	8	0.33	ON	5-15	9 HR/DAY
DIRTY LINEN	1X4 R	F	2	34	7	0.33	ON	15-40	9 HR/DAY
SEAMSTRESS	1X4 R	F	2	34	5	0.33	ON	15-25	9 HR/DAY
UTILITY ROOM	1X4 ST	F	2	34	1	0.33	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 27JUNE94  
SURVEY TEAM: JAH/MAK

NOTES:

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

PAGE 2 OF 6  
AREA DESCRIPTION: BUILDING B, LEVEL 1  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS C &amp; D:</b>									
CORRIDOR	1X4 R	F	2	34	12	0.33	ON	5-15	MED SUPPLY
OFFICES	2X4 R	F	4	34	11	0.33	ON	35-70	
STORAGE		HPS	1		44		ON	15-209 HR/DAY	
STORAGE BINS	1X4 ST	F	2	34	58	0.33	ON	209 HR/DAY	
SUPPLY/DIST.	1X4 R	F	2	34	73	0.33	ON	5-15	
RESTROOM	1X4 R	F	2	34	3	0.33	ON		
<b>BLOCK E, F &amp; G:</b>									
CORRIDOR	1X4 R	F	2	34	23	0.33	ON	11-17	
MECH ROOM	1X4 ST	F	2	34	10	0.33	ON	12-30	
SUPPLY - MECH	1X4 ST	F	2	34	15	0.33	ON	10-30	
EXIT SIGNS		F	2	8	6		ON		
<b>BLOCK H:</b>									
CORRIDOR	1X4 R	F	2	34	7	0.33	ON	12-18	
EXIT SIGNS		F	2	8	3		ON		

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01  
NOTES:

SURVEY DATE: 27JUNE94  
SURVEY TEAM: JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 1  
 HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

PAGE 3 OF 6

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS E, J &amp; K:</b>									
OPEN AREA	1X4 R	F	2	34	7	0.33	ON		NUTRITIONAL CARE
OPEN AREA	1X4 ST	F	2	34	13	0.33	ON		9 HR/DAY
KITCHEN	2X4 R	F	2	34	74	0.33	ON	25-35	9 HR/DAY
FREEZERS	1X4 S	F	2	34	2	0.33	ON		
FREEZERS	G	F	1	135	4	---	ON		
EXIT SIGNS		F	2	8	6		ON		
<b>BLOCKS E, J &amp; N:</b>									
MECH ROOM	1X4 ST	F	2	34	34	0.33	ON	10-25	AHU'S
<b>BLOCK F:</b>									
OPEN AREAS	2X4 R	F	2	34	35	0.33	ON	35	CMS - CONTAMINATION
OPEN AREAS	1X4 R	F	2	34	6	0.33	ON	35	
LOUNGE	2X4 R	F	2	34	1	0.33	ON		
RESTROOMS	1X4 R	F	2	34	2	0.33	ON	15-40	
RESTROOMS	1X2 W	F	2	20	2		ON		

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

SURVEY DATE: 27JUNE94

SURVEY TEAM: JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 1 PAGE 4 OF 6  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCK H:</b>									
FIRE ALARM	1X4 R	F	2	34	6	0.33	OFF		AS NEEDED
COMM ROOM	1X4 R	F	2	34	9	0.33	ON	12-20	
MECH ROOM	1X4 ST	F	2	34	2	0.33	OFF		AS NEEDED
<b>BLOCKS D&amp;H:</b>									INFORMATION MGMT
OFFICES	2X4 R	F	4	34	21	0.33	ON	20-60	
OFFICES	1X4 R	F	2	34	1	0.33	ON		
COMPUTER RM	2X4 R	F	4	34	21	0.33	ON	45-65	
EXIT SIGNS		F	2	8	3		ON		
<b>BLOCK M &amp; Q:</b>									
MED. MAINT.	2X4 R	F	4	34	41	0.33	ON	70-80	9 HR/DAY
HOUSEKEEPING	1X4 ST	F	2	34	4	0.33	ON	5-20	
HOUSEKEEPING	2X4 R	F	4	34	2	0.33	ON		
CORRIDOR	2X4 R	F	2	34	5	0.33	ON	2-30	
EXIT SIGNS		F	2	8	6		ON		

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 27JUNE94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK  
NOTES:

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 1 PAGE 5 OF 6  
 HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCK P:</b>									
OFFICES	2X4 R	F	4	34	30	0.33	ON	25-55	LOGISTICS DIVISION
RESTROOMS	2X2 R	F	2	34	2	0.33	OFF	50	9 HR/DAY
COMPUTER RM	2X4 R	F	4	34	4	0.33	ON	120	AS NEEDED, U-TUBES
<b>BLOCKS M - P:</b>									
LOBBY	1X4 R	F	2	34	10	0.33	ON	25-45	9 HR/DAY
LOUNGE	2X4 R	F	4	34	4	0.33	ON	90-120	PHARMACY
WORK AREA	2X4 R	F	4	34	6	0.33	ON	55-75	12 HR/DAY
WORK AREA	2X4 R	F	2	34	47	0.33	ON	20-25	12 HR/DAY
STORAGE	1X4 S	F	1	34	46	0.33	ON	18-50	SINGLE STRIP
STORAGE	2X4 R	F	4	34	21	0.33	ON	10-50	POOR FIXTURE LAYOUT
EXIT SIGNS		F	2	8	1		ON		
<b>BLOCK P:</b>									
CORRIDOR	1X4 R	F	2	34	13	0.33	ON	12-18	
EXIT SIGNS		F	2	8	3		ON		

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 NOTES:

SURVEY DATE: 27JUNE94  
 SURVEY TEAM: JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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FACILITY INFORMATION:		PAGE 6 OF 6	
BUILDING NUMBER & TYPE:	AREA DESCRIPTION:	BUILDING B, LEVEL 1	
HOURS OF OPERATION:	BUILDING VOLTAGE:		
650-HOSPITAL 24 HR/DAY UNLESS NOTED		277	

[illegible]

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01  
NOTES:  
SURVEY DATE: 27JUNE94  
SURVEY TEAM: JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 2 PAGE 1 OF 11  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCK A:</b>									
HALLWAY	R	INC	1	135	63	---	ON	20-40	SAME DAY SURGERY ON DIMMERS
EXIT SIGNS		F	2	8	7		ON		
NURSE'S STATION	1X4 R	F	2	34	4	0.33	ON	45	
NURSE'S STATION	2X4 R	F	4	34	2	0.33	ON	60	
PATIENT ROOMS	2X4 R	F	4	34	12	0.33	OFF		AS NEEDED
PATIENT ROOMS	2X2 R	F	2	34	12	0.33	OFF		AS NEEDED, U-TUBE
CLOSET - LINEN	1X4 R	F	2	34	2	0.33	ON	30-35	
RESTROOMS	1X4 W	F	2	34	1	0.33	OFF		AS NEEDED
BREAKROOM	2X4 R	F	4	34	1	0.33	ON	35-100	
<b>BLOCK E:</b>									
RESPIRATORY	1X4 R	F	2	34	3	0.33	ON	35	
PANTRY	2X4 R	F	3	34	1	.33/.16	ON	25-60	
MED ROOMS	2X4 R	F	4	34	7	0.33	ON	70-150	55 FC OF DAYLIGHT
PREADMISSION	2X2 R	F	2	34	1	0.33	ON		U-TUBE
LOUNGE	2X4 R	F	2	34	2	0.33	ON		

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 27JUNE94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK  
NOTES: SAME DAY SURGERY OCCUPIED 12 HR/DAY

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 2 PAGE 2 OF 11  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS B &amp; F:</b>									
SURGERY SUITES									NOT SURVEYED DUE TO SPECIAL FUNCTION
<b>BLOCKS B &amp; F:</b>									RECOVERY
OFFICE	2X4 R	F	4	34	6	0.33	ON		
OPEN AREA	2X4 R	F	2	34	20	0.33	ON	30-40	
LOUNGE	1X4 R	F	2	34	4	0.33	ON		
COUNTER	2X4 R	F	4	34	2	0.33	ON	115	
EXIT SIGNS		F	2	8	6		ON		
CORRIDOR	1X4 R	F	2	34	29	0.33	ON	15-20	
HOLDING AREA	1X4 R	F	2	34	3	0.33	ON		
HOLDING AREA	2X4 R	F	2	34	4	0.33	ON		
<b>BLOCKS B &amp; C:</b>									
CORRIDOR	1X4 R	F	2	34	33	0.33	ON	10-20	
EXIT SIGNS		F	2	8	5		ON		

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 27JUNE94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK  
NOTES:

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 2  
 HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

PAGE 3 OF 11

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS K&amp;O:</b>									
LOUNGE	1X4 R	F	2	34	2	0.33	ON	15-25	LABOR & DELIVERY
RESTROOM	1X2 R	F	2	20	1		OFF		AS NEEDED
CORRIDOR	1X4 R	F	2	34	37	0.33	ON	10-20	
EXIT SIGNS		F	2	8	7		ON		
NURSE'S STATION	1X4 R	F	2	34	4	0.33	ON	30-50	
NURSE'S STATION	2X4 R	F	4	34	3	0.33	ON	80	
PATIENT RMS	2X4 R	F	4	34	6	0.33	OFF		AS NEEDED
<b>BLOCKS B,C&amp;P:</b>									
CORRIDOR	1X4 R	F	2	34	26	0.33	ON	13-20	
EXIT SIGNS		F	2	8	2		ON		
<b>BLOCKS C&amp;G:</b>									
CORRIDOR	1X4 R	F	2	34	41	0.33	ON	10-20	RADIOLOGY
WAITING AREA	1X4 R	F	2	34	10	0.33	ON	25-30	9HR/DAY
COUNTER	1X4 R	F	2	34	5	0.33	ON	35-50	9HR/DAY
OFFICE	2X4 R	F	4	34	3	0.33	ON		9HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 NOTES:  
 SURVEY DATE: 27JUNE94  
 SURVEY TEAM: JAH/MAK

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 2  
 HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

PAGE 4 OF 11

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS C&amp;G:</b>									
EXIT SIGNS		F	2	8	8		ON		RADIOLOGY CONT.
DRESSING RMS	R	INC	1	135	21	---	ON		9 HR/DAY
RADIOLOGY RM	R	INC	1	135	25	---	ON	10-15	ON DIMMERS
RESTROOMS	1X2 W	F	2	20	4		OFF		AS NEEDED
LOCKER ROOMS	1X4 R	F	2	34	2	0.33	ON		9 HR/DAY
OFFICE	2X4 R	F	2	34	11	0.33	ON	30	9 HR/DAY
PROCESSING	R	INC	1	135	7	---	ON	20	ON DIMMERS
READING RM	1X4 R	F	2	34	3	0.33	OFF		AS NEEDED
OPEN AREA	2X4 R	F	2	34	1	0.33	ON		9 HR/DAY
RECORDS	1X4 R	F	2	34	16	0.33	ON	5-10	9 HR/DAY
CT SUITE	2X4 R	F	4	34	1	0.33	ON		9 HR/DAY
<b>BLOCKS L&amp;P:</b>									
WAITING AREA	1X4 R	F	2	34	2	0.33	ON	20-30	9 HR/DAY
CORRIDOR	1X4 R	F	2	34	8	0.33	ON	20	9 HR/DAY
EXIT SIGNS		F	2	8	4		ON		PHYSICAL THERAPY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 NOTES:  
 SURVEY DATE: 27JUNE94  
 SURVEY TEAM: JAH/MAK

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# INTERIOR LIGHTING SURVEY FORM

**FACILITY INFORMATION:** 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 2 PAGE 5 OF 11  
 BUILDING NUMBER & TYPE: BUILDING VOLTAGE: 277  
 HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS L&amp;P:</b>									
COUNTER	2X4 R	F	4	34	2	0.33	ON	100	9 HR/DAY
OFFICE	2X4 R	F	4	34	8	0.33	ON	100	9 HR/DAY
RESTROOMS	1X4 R	F	2	34	2	0.33	ON		9 HR/DAY
EXAM ROOMS	2X4 R	F	4	34	6	0.33	ON	60	9 HR/DAY
STAFF LOUNGE	1X4 R	F	2	34	2	0.33	ON	25-30	9 HR/DAY
LOCKER	1X4 R	F	2	34	1	0.33	ON		9 HR/DAY
DRESSING RMS	1X4 R	F	2	34	2	0.33	ON	25-30	9 HR/DAY
HYDROTHERAPY	1X4 S	F	2	34	9	0.33	ON	20	9 HR/DAY
THERAPY	2X4 R	F	2	34	23	0.33	ON	20-30	9 HR/DAY
<b>BLOCK D&amp;H:</b>									
OFFICES	2X4 R	F	4	34	3	0.33	ON	120	9 HR/DAY
WAITING AREA	1X4 R	F	2	34	4	0.33	ON	30	9 HR/DAY
COUNTER	2X4 R	F	4	34	2	0.33	ON	45	9 HR/DAY
CORRIDOR	1X4 R	F	2	34	10	0.33	ON	10-20	9 HR/DAY
EXIT SIGNS		F	2	8	4		ON		

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 NOTES:

SURVEY DATE: 28JUNE94  
 SURVEY TEAM: JAH/MAK

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING B, LEVEL 2 PAGE 6 OF 11  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCK D&amp;H:</b>									UROLOGY CON'T.
BREAKROOM	2X4 R	F	2	34	2	0.33	ON	50	9 HR/DAY
RESTROOMS	1X2 W	F	2	20	9		ON		9 HR/DAY
DRESSING AREA	R	INC	1	135	2	---	ON		9 HR/DAY
OFFICES	2X4 R	F	4	34	4	0.33	ON	75	9 HR/DAY
EXAM ROOMS	2X4 R	F	4	34	8	0.33	ON	70	9 HR/DAY
UTILITY ROOM	2X4 R	F	4	34	1	0.33	ON		9 HR/DAY
CLEAN STORAGE	1X4 R	F	2	34	2	0.33	ON		9 HR/DAY
X-RAY	R	INC	1	135	5	---	ON		9 HR/DAY, DIMMERS
<b>BLOCK H&amp;M:</b>									
CORRIDOR	1X4 R	F	2	34	14	0.33	ON	10-20	
EXIT SIGNS		F	2	8	2		ON		
<b>BLOCK E:</b>									ICU
NURSE'S STATION	1X4 R	F	2	34	4	0.33	ON	45	
NURSE'S STATION	2X4 R	F	2	34	2	0.33	ON	30-60	

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 28JUNE94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK  
NOTES:

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING B, LEVEL 2  
BUILDING VOLTAGE: 277

PAGE 7 OF 11

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCK J:</b>									
PATIENT ROOM	2X4 R	F	4	34	6	0.33	ON		ICU
PATIENT ROOM	2X2 R	F	2	34	6	0.33	ON		U-TUBE
CORRIDOR	R	INC	1	135	22	---	ON	10-40	ON DIMERS
EXIT SIGNS		F	2	8	2		ON		
SOILED LINEN	1X4 R	F	2	34	2	0.33	ON	20-30	
CONFERENCE RM	1X4 R	F	2	34	4	0.33	ON	35	AS NEEDED
STORAGE	1X4 R	F	2	34	2	0.33	ON		
OFFICE	1X4 R	F	2	34	2	0.33	ON	15-50	
STAFF LOUNGE	1X4 R	F	2	34	3	0.33	ON	20-30	
RESTROOMS	1X2 W	F	2	20	1		OFF		AS NEEDED
OFFICE	2X4 R	F	4	34	4	0.33	ON	75-85	
<b>BLOCKS M&amp;Q:</b>									
CORRIDOR	1X4 R	F	2	34	11	0.33	ON	10-20	LABORATORY
EXIT SIGNS		F	2	8	6		ON		
WAITING AREA	1X4 R	F	2	34	8	0.33	ON	20	

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94  
SURVEY TEAM: JAH/MAK

NOTES:

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING B, LEVEL 2  
BUILDING VOLTAGE: 277

PAGE 8 OF 11

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS M&amp;Q:</b>									
COUNTER	1X4 R	F	2	34	3	0.33	ON	30	LABORATORY
WAITING AREA	2X4 R	F	4	34	2	0.33	ON		
OFFICES	2X4 R	F	3	34	16	.33/.16	ON	70	
LAB	2X4 R	F	4	34	62	0.33	ON	65-90	
COMPUTER ROOM	2X4 R	F	4	34	3	0.33	ON	50	
LOUNGE	1X4 R	F	2	34	2	0.33	ON	20-25	
TOILET	1X4 R	F	2	34	6	0.33	ON		
TOILET	1X4 W	F	2	34	2	0.33	ON		
PROCESSING	2X4 R	F	4	34	7	0.33	ON	75-80	
BLOOD DRAWING	2X4 R	F	4	34	5	0.33	ON	150	
GLASS WASHING	2X4 R	F	4	34	5	0.33	ON	50	
<b>BLOCK M:</b>									
WAITING AREA	1X4 R	F	2	34	2	0.33	ON	15 9 HR/DAY	ADMIN/PROCESSING
CASHIER	2X4 R	F	3	34	3	.33/.16	ON	55 9 HR/DAY	
TREASURER	2X4 R	F	3	34	6	.33/.16	ON	85 9 HR/DAY	

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94  
SURVEY TEAM: JAH/MAK

NOTES:

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

**FACILITY INFORMATION:** 650-HOSPITAL **AREA DESCRIPTION:** BUILDING B, LEVEL 2 **PAGE 9 OF 11**  
**BUILDING NUMBER & TYPE:** **HOURS OF OPERATION:** 24 HR/DAY UNLESS NOTED **BUILDING VOLTAGE:** 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCK M:</b>									
INTERVIEW RMS	1X4 R	F	2	34	2	0.33	ON	45	9 HR/DAY
OFFICES	2X4 R	F	4	34	6	0.33	ON	55-65	9 HR/DAY
OFFICES	1X4 R	F	2	34	2	0.33	ON		9 HR/DAY
3RD PARTY COLL.	2X4 R	F	4	34	17	0.33	ON	65-100	9 HR/DAY
RESTROOMS	1X4 R	F	2	34	4	0.33	ON		
RESTROOMS	1X4 W	F	2	34	2	0.33	ON		
MEDICAL CLAIMS	2X4 R	F	4	34	8	0.33	ON	60-75	9 HR/DAY
<b>BLOCK M&amp;Q:</b>									
CORRIDOR	1X4 R	F	2	34	8	0.33	ON	10-20	
EXIT SIGNS		F	2	8	2		ON		
COUNTER	1X4 R	F	2	34	3	0.33	ON	50	
LOUNGE	1X4 R	F	2	34	2	0.33	ON	25	
OFFICES	2X4 R	F	3	34	5	.33/.16	ON	75	
OFFICES	2X4 R	F	4	34	2	0.33	ON	80	
EXAM ROOMS	2X4 R	F	2	34	16	0.33	ON	100	

## GENERAL INFORMATION:

**PROJECT NAME:** FT. CAMPBELL LIGHTING EEAP  
**PROJECT NO.:** 94013.01  
**NOTES:**

**SURVEY DATE:** 28JUNE94  
**SURVEY TEAM:** JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

PAGE 10 OF 11

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING B, LEVEL 2  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS M&amp;Q:</b>									
X-RAY	R	INC	1	135	4	---	OFF	10-30	DENTAL CLINIC CON'T.
LAB	2X4 R	F	3	34	2	.33/.16	OFF		AS NEEDED
STAFF LOUNGE	2X4 R	F	2	34	1	0.33	ON	35	AS NEEDED
STORAGE	2X4 R	F	2	34	2	0.33	ON	35	
EXAM ROOM	2X4 R	F	3	34	8	.33/.16	ON	100	
<b>BLOCK D&amp;H:</b>									EMERGENCY ROOM
WAITING AREA	1X4 R	F	2	34	12	0.33	ON	15-25	
COUNTER	1X4 R	F	2	34	10	0.33	ON	50	
EXIT SIGNS		F	2	20	10		ON		
CORRIDOR	1X4 R	F	2	34	28	0.33	ON	10-20	
SCREENING	2X4 R	F	4	34	4	0.33	ON	75	
OFFICE	2X4 R	F	4	34	6	0.33	ON	75	
SUPPLY	2X4 R	F	4	34	2	0.33	ON	75	
OFFICE/EXAM	2X4 R	F	4	34	25	0.33	ON	75	
RESUS ROOM	1X4 R	F	2	34	13	0.33	ON	75	

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

SURVEY DATE: 28JUNE94

SURVEY TEAM: JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
 HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED  
 AREA DESCRIPTION: BUILDING B, LEVEL 2  
 BUILDING VOLTAGE: 277

PAGE 11 OF 11

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCK D&amp;H:</b>									EMERGENCY ROOM
RESTROOMS	1X2 R	F	2	20	2		ON		
CAST ROOM	2X4 R	F	3	34	4	.33/.16	ON	85	
STORAGE	1X4 R	F	2	34	6	0.33	ON	50	
EXAM ROOMS	2X4 R	F	4	34	2	0.33	ON	75	
OFFICES	2X4 R	F	4	34	8	0.33	ON	75	
LOUNGE	1X4 R	F	2	34	4	0.33	ON		
<b>BLOCK N:</b>									
PATIENT ROOMS	2X4 R	F	4	34	5	0.33	ON		
PATIENT ROOMS	2X2 R	F	2	34	5	0.33	ON		U-TUBE
CORRIDOR	R	INC	1	135	14	---	ON		ON DIMMERS
EXIT SIGNS		F	2	8	3		ON		
PENTHOUSE	1X4 ST	F	2	34	100	0.33	ON	5-40	MECHROOM

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 NOTES:  
 SURVEY DATE: 28JUNE94  
 SURVEY TEAM: JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

**FACILITY INFORMATION:** 650-HOSPITAL PAGE 1 OF 2  
**BUILDING NUMBER & TYPE:** BUILDING C, LEVEL 2  
**HOURS OF OPERATION:** 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
BLOCK A&D:									
WAITING ROOM	1X4 R	F	2	34	4	0.33	ON	12-15	SURGICAL CLINIC
COUNTER	2X4 R	F	4	34	2	0.33	ON	50	
CORRIDOR	1X4 R	F	2	34	12	0.33	ON	12-20	
OFFICE	2X4 R	F	4	34	12	0.33	ON	70	
EXAM-SURGERY	2X4 R	F	4	34	2	0.33	ON	125	
EXAM	2X4 R	F	4	34	14	0.33	ON	90	
STORAGE	1X4 R	F	2	34	2	0.33	ON	30	
STAFF LOUNGE	1X4 R	F	2	34	2	0.33	ON	35	
RESTROOMS	1X2 W	F	2	20	1		ON	20	
BLOCKS B&D:									
EXIT SIGNS		F	2	20	20		ON		ORTHOPEDIC CLINIC
CORRIDOR	1X4 R	F	2	34	6	0.33	ON	15-20	
OFFICES	2X4 R	F	4	34	33	0.33	ON	100	
EXAM ROOM	2X4 R	F	4	34	4	0.33	ON	60	
COUNTER	1X4 R	F	2	34	5	0.33	ON	50-60	

## GENERAL INFORMATION:

**PROJECT NAME:** FT. CAMPBELL LIGHTING EEAP  
**PROJECT NO.:** 94013.01

**SURVEY DATE:** 28JUNE94  
**SURVEY TEAM:** JAH/MAK

### NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING C, LEVEL 2  
BUILDING VOLTAGE: 277

PAGE 2 OF 6

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCKS B&amp;D:</b>									
WAITING ROOM	1X4 R	F	2	34	8	0.33	ON	15-20	ORTHOPEDIC CLINIC
STORAGE	1X4 R	F	2	34	2	0.33	ON	30	
STAFF LOUNGE	1X4 R	F	2	34	3	0.33	ON	30-40	
RESTROOMS	1X4 W	F	2	34	1	0.33	ON		
SOILED LINEN	1X4 R	F	2	34	1	0.33	ON	12-30	
LAB	R	INC	1	135	4	---	ON	25	
DRESSING RM	R	INC	1	135	2	---	ON		
CAST ROOM	2X4 R	F	3	34	15	.33/.16	ON	100	
CAST ROOM	2X2 R	F	2	34	2	0.33	ON		U-TUBE
EXAM (CAST RM)	2X4 R	F	4	34	2	0.33	ON	125	
EXAM (CAST RM)	1X4 R	F	2	34	1	0.33	ON	25	
RESTROOMS	1X2 W	F	2	20	1		ON		
CONFERENCE RM	R	INC	1	135	4	---	ON		OLD X-RAY ROOM
DRESSING RMS	R	INC	1	135	2	---	ON		

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94  
SURVEY TEAM: JAH/MAK

### NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

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# INTERIOR LIGHTING SURVEY FORM

PAGE 3 OF 6

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING C, LEVEL 2  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
CORRIDOR	1X4 R	F	2	34	19	0.33	ON	10-20	
EXIT SIGNS		F	2	8	5		ON		
LOUNGE	1X4 R	F	2	34	9	0.33	ON		
BLOCK C:									PHYSICAL THERAPY
LOUNGE	1X4 R	F	2	34	7	0.33	ON	75	
COUNTER	1X4 R	F	2	34	4	0.33	ON	15-20	
EXIT SIGNS		F	2	8	5		ON		
CORRIDOR	1X4 R	F	2	34	17	0.33	ON	10-20	
OFFICES	2X4 R	F	3	34	3	.33/.16	ON	65	
EXAM AREA	1X4 F	F	2	34	6	0.33	ON	15-20	
LAB	2X4 R	F	4	34	2	0.33	ON	100	
OFFICES	1X4 R	F	2	34	9	0.33	ON	20-40	
RESTROOMS	1X4 R	F	2	34	1	0.33	ON		
RESTROOMS	1X4 W	F	2	34	1	0.33	ON		
BLOOD DRAWING	2X4 R	F	3	34	2	.33/.16	ON	65	
EXAM ROOMS	2X4 R	F	3	34	6	.33/.16	ON	75	

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94  
SURVEY TEAM: JAH/MAK

NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING C, LEVEL 2 PAGE 4 OF 6  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
<b>BLOCK C:</b>									
OFFICES	2X4 R	F	4	34	6	0.33	ON	50	PHYSICAL THERAPY
EXAM ROOMS	2X4 R	F	4	34	10	0.33	ON	85	
KITCHEN	1X4 R	F	2	34	1	0.33	ON	20	
<b>BLOCK F&amp;H:</b>									
WAITING ROOM	1X4 R	F	2	34	6	0.33	ON	10-20	RED CLINIC
COUNTER	1X4 R	F	2	34	4	0.33	ON	50	
CORRIDOR	1X4 R	F	2	34	17	0.33	ON	12-25	
EXIT SIGNS		F	2	8	7		ON		
EXAM ROOMS	1X4 R	F	2	34	6	0.33	ON	30/40	
RESTROOMS	1X2 W	F	2	20	3		ON		
EXAM ROOMS	2X4 R	F	4	34	42	0.33	ON	75-90	
STORAGE	1X4 R	F	2	34	4	0.33	ON	30	
OFFICES	1X4 R	F	2	34	5	0.33	ON	15-30	
STAFF LOUNGE	1X4 R	F	2	34	2	0.33	ON	30	
SURGERY RM	2X4 R	F	4	34	2	0.3	ON	70	

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 28JUNE94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK

### NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING C, LEVEL 2  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
RESTROOMS	1X4 R	F	2	34	2	0.33	ON		
RESTROOMS	2X2 R	F	2	34	1	0.33	ON		U-TUBE
RESTROOMS	1X4 W	F	2	34	1	0.33	ON		
BLOCK F&G:									BLUE CLINIC
WAITING ROOM	1X4 R	F	2	34	4	0.33	ON	10-20	
COUNTER	1X4 R	F	2	34	4	0.33	ON	35	
CORRIDOR	1X4 R	F	2	34	33	0.33	ON	10-20	
EXIT SIGNS		F	2	8	9		ON		
OFFICES	1X4 R	F	2	34	2	0.33	ON	35	
EXAM ROOMS	2X4 R	F	4	34	60	0.33	ON	75-100	
RESTROOMS	1X2 W	F	2	20	1		ON		
OFFICES	2X4 R	F	4	34	26	0.33	ON	75-100	
STAFF LOUNGE	1X4 R	F	2	34	2	0.33	ON	40	
STORAGE	1X4 R	F	2	34	1	0.33	ON	20	
EXAM ROOM	2X2 R	F	2	34	8	0.33	ON	75-85	U-TUBE
CONFERENCE RM	2X4 R	F	2	34	8	0.33	ON	50	

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94  
SURVEY TEAM: JAH/MAK

### NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

PAGE 6 OF 6

## FACILITY INFORMATION:

**BUILDING NUMBER & TYPE:** 650-HOSPITAL  
**HOURS OF OPERATION:** 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION:  
BUILDING VOLTAGE:

**EXISTING LIGHTING INFORMATION:**

[illegible]

### **GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94  
SURVEY TEAM: JAH/MAK

NOTES:

**CLINICS OPERATE ONLY 8 HR/DAY**

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL AREA DESCRIPTION: BUILDING C, LEVEL 3  
 HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE: 277

PAGE 1 OF 6

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
CORRIDOR	1X4 R	F	2	34	16	0.33	ON	15-20	
EXIT SIGNS		F	2	8	2		ON		
RESTROOMS	1X4 R	F	2	34	4	0.33	ON		
RESTROOMS	1X4 W	F	2	34	2	0.33	ON		
SOILED LINEN	G	INC	1	135	1	---	ON		
BLOCK F&H:									MEDICAL CLINIC
WAITING AREA	1X4 R	F	2	34	6	0.33	ON	15-20	
COUNTER	1X4 R	F	2	34	13	0.33	ON	50	
CORRIDOR	1X4 R	F	2	34	9	0.33	ON	10-20	
EXIT SIGNS		F	2	8	5		ON		
EXAM ROOMS	2X4 R	F	4	34	48	0.33	ON	60-80	
SOILED LINEN	2X4 R	F	2	34	4	0.33	ON		
BREAKROOM	2X4 R	F	3	34	4	.33/2	ON	50	WITH DAYLIGHTING
RESTROOM	1X2 W	F	2	20	1		ON		
EKG/TREADMILL	2X4 R	F	2	34	6	0.33	ON	45-55	
OFFICE	2X4 R	F	4	34	8	0.33	ON	80-125	WITH DAYLIGHTING

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94  
 SURVEY TEAM: JAH/MAK

### NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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<b>FACILITY INFORMATION:</b> BUILDING NUMBER & TYPE: 650-HOSPITAL HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED		AREA DESCRIPTION: BUILDING VOLTAGE:	BUILDING C, LEVEL 3 277	PAGE 2 OF 6
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[illegible]

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01  
SURVEY DATE: 28JUNE94  
SURVEY TEAM: JAH/MAK

**CLINICS OPERATE ONLY 8 HR/DAY**

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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### **FACILITY INFORMATION:**

**BUILDING NUMBER & TYPE:** 650-HOSPITAL  
**HOURS OF OPERATION:** 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION:  
BUILDING VOLTAGE:

PAGE 3 OF 6  
BUILDING C, LEVEL 3  
277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

**GENERAL INFORMATION:**  
**PROJECT NAME:** FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

**CLINICS OPERATE ONLY 8 HR/DAY**

SURVEY DATE: 28JUNE94  
SURVEY TEAM: JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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PAGE 4 OF 6

**BUILDING NUMBER & TYPE:** 650-HOSPITAL  
**HOURS OF OPERATION:** 24 HR/DAY UNLESS NOTED

**HOURS OF OPERATION:** 24 HR/DAY UNLESS NOTED

BUILDING VOLTAGE: 277

[illegible]

## PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

**NOTES:**

**SURVEY TEAM:** JAH/MAK

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL  
 HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED  
 AREA DESCRIPTION: BUILDING C, LEVEL 3  
 BUILDING VOLTAGE: 277

PAGE 5 OF 6

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
EYES, EARS...									
WAITING ROOM	1X4 R	F	2	34	8	0.33	ON	15	
COUNTER	1X4 R	F	2	34	4	0.33	ON	50-60	
CORRIDOR	1X4 R	F	2	34	18	0.33	ON	15-20	
EXIT SIGNS		F	2	8	3		ON		
OFFICES	2X4 R	F	3	34	2	.33/.16	ON	50-75	
EXAM ROOMS	2X4 R	F	2	34	4	0.33	ON	60	
FITTING RM	2X4 R	F	3	34	2	.33/.16	ON	85	
SCREENING RM	1X4 R	F	2	34	3	0.33	ON		
EXAM ROOMS	2X4 R	F	4	34	16	0.33	ON	75-90	
SOILED LINEN	2X4 R	F	2	34	2	0.33	ON	60	
OFFICES	2X4 R	F	4	34	12	0.33	ON	70-80	
STAFF LOUNGE	1X4 R	F	2	34	4	0.33	ON		
OPTOMETRY	2X4 R	F	4	34	3	0.33	OFF	10/20	AS NEEDED
OPTOMETRY	R	INC	1	135	9	---	OFF		AS NEEDED
OFFICES	1X4 R	F	2	34	2	0.33	ON	35-40	

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94  
 SURVEY TEAM: JAH/MAK

### NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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FACILITY INFORMATION:		PAGE 6 OF 6	
BUILDING NUMBER & TYPE:	AREA DESCRIPTION:	BUILDING C, LEVEL 3	
HOURS OF OPERATION:	BUILDING VOLTAGE:		
650-HOSPITAL 24 HR/DAY UNLESS NOTED		277	

[illegible]

\*\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

KOREAN  
WAR  
BARRAKS



Energy Engineering Analysis Program (EEAP)  
Limited Energy Study  
Fort Campbell, Kentucky

*Interim Report*

*Volume 3*

*Field Notes*

CONTRACT #DACA27-01-94-D-0034  
SYSTEMS/CORP PROJECT #94013.01  
AUGUST 19, 1994



Louisville District-  
US Army Corp  
of Engineers

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**SYSTEMS***corp*

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SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 3211 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE 1 OF 1  
HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	1X4 R	F	2	34	42	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	3	34	32	.35/2	ON	35-55	12 HR/DAY
OFFICES	2X4 R	F	2	34	2	0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 R	F	4	34	7	0.35	ON	25-45	12 HR/DAY
OFFICES	1X4 ST	F	2	34	31	0.35	ON	25-45	12 HR/DAY
DAY ROOM	2X4 R	F	4	34	8	0.35	ON	30-40	12 HR/DAY
EXIT SIGNS		INC	2	15	2	---	ON		24 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	34	9	0.35	ON		24HR/DAY
STORAGE	1X4 ST	F	2	34	2	0.35	OFF		AS NEEDED
STORAGE	2X4 R	F	4	34	6	0.35	OFF		AS NEEDED
MAILROOM	2X4 R	F	4	34	2	0.35	OFF		AS NEEDED
DINING ROOM	2X2 R	F	2	34	48	0.35	ON		12 HR/DAY
KITCHEN	1X4 S	F	2	34	24	0.35	ON		12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 30JUN94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 3212 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

PAGE 277 OF 277  
AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	55	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	4	34	134	0.35	ON	35-55	12 HR/DAY
OFFICES	1X4 S	F	2	34	28	0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 S	F	4	34	6	0.35	ON	25-45	12 HR/DAY
OFFICES	2X2 R	F	2	34	2	0.35	ON	25-45	12 HR/DAY
DAY ROOM	2X4 S	F	4	34	8	0.35	ON	30-40	12 HR/DAY
EXIT SIGNS		INC	2	15	4	---	ON		24 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF	30-120	AS NEEDED
LATRINES	G	INC	1	60	32	---	ON		24HR/DAY
BREAKROOM	1X4 S	F	2	34	2	0.35	ON		24 HR/DAY
CLASSROOM	2X4 R	F	4	34	15	0.35	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 3213 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

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## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
DAY ROOM	2X4 R	F	4	34	8	0.35	ON		12 HR/DAY
OFFICES	2X4 R	F	3	34	18	.35/2	ON	35-55	12 HR/DAY
MAIL ROOM	2X2 R	F	2	34	2	0.35	OFF		AS NEEDED
OFFICES	2X4 S	F	2	34	11	0.35	ON	25-45	12 HR/DAY
OFFICES	1X4 ST	F	2	34	20	0.35	ON	25-45	12 HR/DAY
OFFICES	1X4 R	F	2	34	21	0.35	ON	30-40	12 HR/DAY
EXIT SIGNS		INC	2	15	8	---	ON		24 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	6	0.35	OFF	20	AS NEEDED
LATRINES	1X4 R	F	2	34	20	0.35	ON		24HR/DAY
STAIRWELLS	1X4 S	F	2	34	12	0.35	ON		24 HR/DAY
CONFERENCE RM	2X4 R	F	4	34	6	0.35	OFF		AS NEEDED
CLASS ROOM	2X4 R	F	4	34	15	0.35	OFF	25-30	AS NEEDED
HALLWAY	1X4 R	F	2	34	46	0.35	ON	10-20	24 HR/DAY
OFFICE	2X4 R	F	4	34	14	0.35	ON	30-40	12 HR/DAY
STORAGE	2X4 R	F	4	34	2	0.35	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 3214 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	43	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	4	34	24	0.35	ON	35-55	12 HR/DAY
OFFICES	2X4 R	F	2	34	4	0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 S	F	4	34	52	0.35	ON	25-45	12 HR/DAY
OFFICES	1X4 S	F	2	34	28	0.35	ON	25-45	12 HR/DAY
DAY ROOM	2X4 S	F	4	34	4	0.35	ON	30-40	12 HR/DAY
EXIT SIGNS		INC	2	15	1	---	ON		24 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF	30-120	AS NEEDED
LATRINES	G	INC	1	60	45	---	ON		24HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
STORAGE	2X4 R	F	2	34	2	0.35	OFF	45	AS NEEDED
CONFERENCE RM	2X4 S	F	4	34	6	0.35	OFF	25-30	AS NEEDED
HALLWAY	2X4 R	F	2	34	4	0.35	ON		24 HR/DAY
CLASSROOM	2X4 R	F	4	34	15	0.35	OFF		AS NEEDED
STORAGE	1X4 P	F	2	34	6	0.35	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 3215 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE 1 OF 1  
HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	30	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	4	34	102	0.35	ON	70	12 HR/DAY
OFFICES	2X4 R	F	2	34		0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 R	F	4	34		0.35	ON	25-45	12 HR/DAY
TEAM ROOM	2X4 R	F	4	34	150	0.35	ON	30-40	12 HR/DAY
EXIT SIGNS		INC	2	15	2	---	ON		24 HR/DAY
STORAGE	2X4 R	F	4	34	2	0.35	OFF		AS NEEDED
LATRINES	1X4 R	F	2	34	16	0.35	ON		24HR/DAY
STAIRWELLS	1X4 S	F	2	34	12	0.35	ON		24 HR/DAY
CLASSROOM	2X4 R	F	4	34	6	0.35	OFF	90	AS NEEDED
STORAGE	2X4 R	F	2	34	7	0.35	OFF		AS NEEDED
RESTROOM	1X4 R	F	2	34	1	0.35	OFF		AS NEEDED
WAREHOUSE	2X4 R	F	4	34	33	0.35	ON		40 HR/WK
RESTROOM	G	INC	1	60	3	---	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 30JUN94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

ALL THREE FLOORS ARE OFFICES AND TEAM ROOMS

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**FACILITY INFORMATION:**

PAGE OF

BUILDING NUMBER & TYPE:	3216 BARRACKS
HOURS OF OPERATION:	SEE COMMENTS

AREA DESCRIPTION:	HAMMERHEAD BARRACKS
BUILDING VOLTAGE:	277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

SURVEY DATE: 30JUN94

PROJECT NO.: 94013.01

**SURVEY TEAM:** JAH/MAK

NOTES:

**STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT**

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 3217 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	6	0.35	ON	10-20	24 HR/DAY
HALLWAY	1X4 R	F	2	34	49	0.35	ON	10-20	24 HR/DAY
HALLWAY	1X4 ST F		2	34	5	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	3	34	4	.35/2	ON	30-40	12 HR/DAY
OFFICES	1X4 ST F		2	34	10	0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 R	F	4	34	50	0.35	ON	25-45	12 HR/DAY
OFFICES	1X4 R	F	2	34	27	0.35	ON	25-45	12 HR/DAY
DAY ROOM	2X4 R	F	4	34	8	0.35	ON	30-40	12 HR/DAY
RESTROOMS	G	INC	1	60	2	---	OFF		AS NEEDED
LAUNDRY ROOM	1X4 S	F	2	34	6	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	34	22	---	ON		24HR/DAY
STAIRWELLS	1X4 P	F	2	34	12	---	ON		24 HR/DAY
STORAGE	1X4 P	F	2	34	6	0.35	OFF		AS NEEDED
CLASSROOM	2X4 R	F	4	34	21	0.35	OFF		AS NEEDED
STORAGE	2X4 R	F	4	34	2	0.35	OFF		AS NEEDED
EXIT SIGNS		INC	2	15	4	---	ON		24 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 3218 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	54	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	4	34	76	0.35	ON	30-40	12 HR/DAY
OFFICES	1X4 P	F	2	34	6	0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 S	F	4	34	2	0.35	ON	25-45	12 HR/DAY
TEAM ROOM	2X4 R	F	2	34	172	0.35	ON	30-40	12 HR/DAY
EXIT SIGNS		INC	2	15	4	---	ON		24 HR/DAY
DAY ROOM	2X4 R	F	2	34	2	0.35	ON		12 HR/DAY
LATRINES	G	INC	1	60	31	---	ON		24HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
SUPPLY ROOM	G	INC	1	60	4	---	OFF		AS NEEDED
SUPPLY ROOM	2X4 S	F	4	34	12	0.35	OFF		AS NEEDED
HALLWAY	G	INC	1	60	7	---	ON		24 HR/DAY
OFFICES	1X4 S	F	2	34	26	0.35	ON		12 HR/DAY
EQUIPMENT CAGE	1X4 P	F	2	34	6	0.35	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

ALL THREE FLOORS ARE OFFICES AND TEAM ROOMS

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6709 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE 1 OF 1  
HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	42	0.35	ON	10-20	24 HR/DAY
OFFICES	1X4 S	F	2	34	5	0.35	ON	30-40	12 HR/DAY
OFFICES	2X4 S	F	4	34	28	0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 R	F	4	34	4	0.35	ON	25-45	12 HR/DAY
DAY ROOM	2X4 R	F	3	34	32	.35/.2	ON	30-40	12 HR/DAY
EXIT SIGNS		INC	2	15	11	---	ON		24 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF	30-120	AS NEEDED
LATRINES	G	INC	1	60	45	---	ON		24HR/DAY
STAIRWELLS	G	INC	1	75	14	---	ON		24 HR/DAY
KITCHEN	2X2 R	F	2	34	26	0.35	ON		12 HR/DAY
KITCHEN	1X4 ST F	F	2	34	36	0.35	ON		12 HR/DAY
OFFICES	2X4 R	F	3	34	18	.35/.2	ON		12 HR/DAY
DINING ROOM	2X2 R	F	2	34	20	0.35	ON		12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 30JUN94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6710 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE        OF         
 HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	50	0.35	ON	10-20	24 HR/DAY
HALLWAY	1X4 S	F	2	34	7	0.35	ON	10-20	24 HR/DAY
OFFICES	1X4 S	F	2	34	60	0.35	ON	25-45	12 HR/DAY
CAGE ROOM	1X4 P	F	2	34	29	0.35	OFF		AS NEEDED
CAGE ROOM	G	INC	1	100	34	---	OFF		AS NEEDED
OFFICES	2X4 R	F	4	34	20	0.35	ON		12 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF	30-120	AS NEEDED
LATRINES	G	INC	1	60	36	---	ON		24HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
RESTROOM	G	INC	1	60	17	---	OFF		AS NEEDED
EXIT SIGNS		INC	2	15	6	---	ON		24 HR/DAY
OFFICE	2X4 S	F	4	34	28	0.35	ON		12 HR/DAY
DAY ROOM	2X4 R	F	3	34	30	.35/.2	ON		12 HR/DAY
OFFICES	2X4 R	F	3	34	20	.35/.2	ON	25-45	12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

SURVEY DATE: 30JUN94

SURVEY TEAM: JAH/MAK

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6712 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

PAGE 1 OF 1

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	40	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 S	F	4	34	18	0.35	ON	25-45	12 HR/DAY
OFFICES	2X2 R	F	2	34	3	0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 R	F	4	34	58	0.35	ON	25-45	12 HR/DAY
BASEMENT	1X4 ST F	F	2	34	2	0.35	ON		12 HR/DAY
EXIT SIGNS		INC	2	15	5	---	ON		24 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF	30-120	AS NEEDED
LATRINES	G	INC	1	60	36	---	ON		24HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
BASEMENT	G	INC	1	60	8	---	ON		24HR/DAY
CONFERENCE RM	2X4 R	F	4	34	8	0.35	OFF	40	AS NEEDED
SUPPLY	G	INC	1	135	8	---	OFF		AS NEEDED
CAGE ROOM	1X4 P	F	2	34	6	0.35	ON		12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

**FACILITY INFORMATION:**

BUILDING NUMBER & TYPE:	6718 BARRACKS
HOURS OF OPERATION:	SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE 277 OF 277  
BUILDING VOLTAGE: 277

**EXISTING LIGHTING INFORMATION:**

[illegible]

### GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

**NOTES:**

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

### **FACILITY INFORMATION:**

BUILDING NUMBER & TYPE:	6719 BARRACKS
HOURS OF OPERATION:	SEE COMMENTS

PAGE OF

**AREA DESCRIPTION: HAMMERHEAD BARRACKS**

BUILDING VOLTAGE: 277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

SURVEY DATE: 30JUN94

**SURVEY TEAM:** JAH/MAK

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S= SURFACE, P= PENDANT, ST= SHOP TYPE, W= WALL MOUNTED & G= GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6725 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE 1 OF 1  
HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	38	0.35	ON	10-20	24 HR/DAY
HALLWAY	1X4 R	F	2	34	2	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 S	F	4	34	8	0.35	ON	25-45	12 HR/DAY
OFFICES	2X4 S	F	2	34	31	0.35	ON	35-50	12HR/DAY
OFFICES	1X4 R	F	2	34	6	0.35	ON	35-50	12HR/DAY
OFFICES	2X4 R	F	2	34	6	0.35	ON	35-50	12HR/DAY
DAYROOM	2X4 R	F	2	34	28	0.35	ON	25-30	12 HR/DAY
EXIT SIGNS		INC	2	15	6	---	ON		24 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF	30-120	AS NEEDED
LATRINES	G	INC	1	60	60	---	ON		24HR/DAY
STAIRWELLS	G	INC	1	75	13	---	ON		24 HR/DAY
DAYROOM	G	INC	1	60	4	---	ON		12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM



### **FACILITY INFORMATION:**

**BUILDING NUMBER & TYPE:**

HOURS OF OPERATION:

6726 BARRACKS

SEE COMMENTS

AREA DESCRIPTION:

BUILDING VOLTAGE:

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**HAMMERHEAD BARRACKS**

277

## EXISTING LIGHTING INFORMATION:

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

**SURVEY DATE:** 30.JUN94

**SURVEY DATE:** 30JUN34  
**SURVEY TEAM:** JAH/MAK

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S= SURFACE, P= PENDANT, ST= SHOP TYPE, W= WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

**FACILITY INFORMATION:**

BUILDING NUMBER & TYPE:	6727 BARRACKS
HOURS OF OPERATION:	SEE COMMENTS

PAGE OF

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94

**SURVEY TEAM:** JAH/MAK

**STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT**

\* R = RECESSED, S= SURFACE, P= PENDANT, ST= SHOP TYPE, W= WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6728 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

PAGE 1 OF 1  
AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	42	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 S	F	2	34	46	.35/2	ON	25-45	12 HR/DAY
OFFICES	2X4 R	F	4	34	14	0.35	ON	35-50	12HR/DAY
OFFICES	1X4 S	F	2	34	12	0.35	ON	25-40	12HR/DAY
DAYROOM	2X4 R	F	3	34	40	.35/2	ON	25-30	12 HR/DAY
EXIT SIGNS		INC	2	15	9	---	ON		24 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF	30-120	AS NEEDED
LATRINES	G	INC	1	60	60	---	ON		24HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
DINING AREA	2X2 R	F	2	34	24	0.35	ON		12 HR/DAY
DINING AREA	R	INC	1	60	108	---	ON		12 HR/DAY - NO DIMMERS
SERVING AREA	2X2 R	F	2	34	22	0.35	ON		12 HR/DAY
SERVING AREA	2X4 R	F	4	34	4	0.35	ON		12 HR/DAY
OFFICE	2X4 R	F	3	34	20	0.35	ON		12 HR/DAY
KITCHEN	1X4 ST F	F	2	34	35	0.35	ON		12 HR/DAY
RESTROOMS	G	INC	1	60	6	---	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94

SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6730 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS  
 HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	38	0.35	ON	10-20	24 HR/DAY
HALLWAY	1X4 R	F	2	34		0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 S	F	4	34	38	0.35	ON	35-50	12HR/DAY
OFFICES	2X2 R	F	2	34	5	0.35	ON	25-40	12HR/DAY
OFFICES	2X4 R	F	4	34		0.35	ON	25-30	12 HR/DAY
KITCHEN HALLWAY	G	INC	1	75	5	---	ON		12 HR/DAY
KITCHEN	2X2 R	F	2	34	24	0.35	ON		12 HR/DAY
DINING ROOM	2X2 R	F	2	34	24	0.35	ON		12 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF		AS NEEDED
LATRINES	G	INC	1	60	55	---	ON		24HR/DAY
DAY ROOM	2X4 R	F	4	34	8	0.35	ON		12 HR/DAY
STAIRWELL	G	INC	1	75	12	---	ON		24HR/DAY
STORAGE	1X4 P	F	2	34	6	0.35	OFF		AS NEEDED
KITCHEN	1X4 P	F	2	34	32	0.35	ON		12 HR/DAY
STORAGE	1X4 ST	F	2	34	3	0.35	ON		12 HR/DAY
EXIT SIGNS		INC	2	15	5	---	ON		24HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 SURVEY DATE: 30JUN94  
 SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6731 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

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## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	11	0.35	ON	10-20	24 HR/DAY
HALLWAY	1X4 R	F	2	34	3	0.35	ON	10-20	24 HR/DAY
OFFICES	1X4 P	F	2	34	6	0.35	ON	35-50	12HR/DAY
OFFICES	1X4 S	F	2	34	28	0.35	ON	25-40	12HR/DAY
OFFICES	2X4 R	F	4	34	18	0.35	ON	25-30	12 HR/DAY
HALLWAY	1X4 S	F	2	34	2	0.35	ON	10-20	24 HR/DAY
HALLWAY	G	INC	1	75	2	---	ON	10-20	24 HR/DAY
TOILET	G	INC	1	60	5	---	OFF		AS NEEDED
LAUNDRY ROOM	1X4 P	F	2	34	3	0.35	OFF		AS NEEDED
LATRINES	G	INC	1	60	55	---	ON		24HR/DAY
DAY ROOM	2X4 R	F	3	34	72	.35/.2	ON		12 HR/DAY
STAIRWELL	G	INC	1	75	12	---	ON		24HR/DAY
AID STATION	2X4 R	F	3	34	8	.35/.2	ON		12 HR/DAY
CONFERENCE RM	1X4 P	F	2	34	16	0.35	OFF		AS NEEDED
CLASSROOM	2X4 R	F	2	34	3	0.35	OFF		AS NEEDED
CLASSROOM	2X4 R	F	4	34	1	0.35	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT  
1/2 OF FIRST FLOOR IS USED FOR BILLETING

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6732 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE 1 OF 1  
 HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	38	0.35	ON	10-20	24 HR/DAY
HALLWAY	1X4 P	F	2	34	1	0.35	ON	10-20	24 HR/DAY
OFFICES	1X4 P	F	2	34	44	0.35	ON	35-50	12HR/DAY
OFFICES	2X4 R	F	3	34	3	.35/2	ON	25-40	12HR/DAY
OFFICES	2X4 S	F	2	34	5	0.35	ON	25-30	12 HR/DAY
OFFICES	2X4 S	F	4	34	43	0.35	ON	35-50	12 HR/DAY
OFFICES	2X4 R	F	4	34	4	0.35	ON	35-50	12 HR/DAY
OFFICES	2X4 R	F	2	34	2	0.35	ON	35-50	12 HR/DAY
LAUNDRY ROOM	1X4 P	F	2	34	6	0.35	OFF		AS NEEDED
LATRINES	G	INC	1	60	45	---	ON		24HR/DAY
DAY ROOM	2X4 R	F	3	34	32	.35/2	ON		12 HR/DAY
STAIRWELL	G	INC	1	75	12	---	ON		24HR/DAY
SUPPLY	1X4 P	F	2	34	14	0.35	OFF		AS NEEDED
HALLWAY	G	INC	1	60	4	---	ON		24 HR/DAY
TOILET	G	INC	1	60	4	---	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
 SURVEY TEAM: JAH/MAK

### NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

1/3 OF FIRST FLOOR IS USED FOR BILLETING

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

### **FACILITY INFORMATION:**

BUILDING NUMBER &amp; TYPE: 6733 BARRACKS

HOURS OF OPERATION: SEE COMMENTS

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**AREA DESCRIPTION: HAMMERHEAD BARRACKS**

BUILDING VOLTAGE: 277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

SURVEY DATE: 30.JUN94

**SURVEY TEAM:** JAH/MAK

**STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT**

1/3 OF FIRST FLOOR IS USED FOR BILLETING

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6909 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

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## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	35	0.35	ON	10-20	24 HR/DAY
HALLWAY	1X4 S	F	2	34	3	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	3	34	12	.35/.2	ON	35-50	12HR/DAY
OFFICES	2X4 R	F	4	34	23	0.35	ON	35-50	12HR/DAY
OFFICES	1X4 S	F	2	34	52	0.35	ON	35-50	12 HR/DAY
OFFICES	G	INC	1	75	5	---	ON		12 HR/DAY
LAUNDRY ROOM	2X4 R	F	4	32	4	0.33	OFF	30-140	AS NEEDED, T8 LAMPS
LATRINES	1X4 R	F	2	32	40	0.33	ON	30-70	24HR/DAY, T8 LAMPS
SHOWER AREAS	2X2 R	F	2	31	10	0.33	ON	25	24HR/DAY, T8 LAMPS
DAYROOM	2X4 R	F	3	34	26	.35/.2	ON	25-45	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
CONFERENCE	1X4 S	F	2	34	11	0.35	OFF		AS NEEDED
HALLWAY	2X4 R	F	3	34	4	.35/.2	ON		24 HR/DAY
HALLWAY	2X4 R	F	4	34	4	0.35	ON		24 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM



# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6910 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

PAGE 1 OF 1  
AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	35	0.35	ON	10-20	24 HR/DAY
HALLWAY	2X4 R	F	4	34	2	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 S	F	4	34	32	0.35	ON	35-50	12HR/DAY
OFFICES	2X4 S	F	2	34	6	0.35	ON	35-50	12HR/DAY
OFFICES	1X4 P	F	2	34	5	0.35	ON	35-50	12 HR/DAY
OFFICES	2X4 R	F	4	34	2	0.35	ON	35-50	12 HR/DAY
LAUNDRY ROOM	2X4 R	F	4	32	4	0.33	OFF	30-140	AS NEEDED, T8 LAMPS
LATRINES	1X4 R	F	2	32	40	0.33	ON	30-70	24HR/DAY, T8 LAMPS
SHOWER AREAS	2X2 R	F	2	31	10	0.33	ON	25	24HR/DAY, T8 LAMPS
CLASSROOM	2X4 R	F	4	34	6	0.35	ON	25-45	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
SUPPLY	G	INC	1	75	4	---	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

### **FACILITY INFORMATION:**

BUILDING NUMBER & TYPE:	6911 BARRACKS
HOURS OF OPERATION:	SEE COMMENTS

AREA DESCRIPTION:  
BUILDING VOLTAGE:

PAGE \_\_\_\_\_ OF \_\_\_\_\_

**EXISTING LIGHTING INFORMATION:**

[illegible]

### GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

SURVEY DATE: 30JUN94

PROJECT NO.: 94013.01

**SURVEY TEAM:** JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

**FACILITY INFORMATION:**

[illegible]

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1	1

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES: LATRINES RECENTLY RENOVATED

SURVEY DATE: 30JUN94

**SURVEY TEAM:** JAH/MAK

**STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT**

\* R = RECESSED, S= SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

**\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM**

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6917 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

PAGE 1 OF 1  
AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**) F	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	37	0.35	ON	10-20	24 HR/DAY
HALLWAY	2X4 R	F	4	34	4	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	4	34	10	0.35	ON	35-50	12HR/DAY
OFFICES	1X4 R	F	2	34	12	0.35	ON	35-50	12HR/DAY
OFFICES	2X4 R	F	2	34	1	0.35	ON	35-50	12 HR/DAY
OFFICES	2X4 S	F	4	34	34	0.35	ON	35-50	12 HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	4	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
DAY ROOM	2X4 R	F	4	34	7	0.35	ON	25-45	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
CONFERENCE RM	2X4 R	F	4	34	4	0.35	OFF		AS NEEDED
OFFICES	2X2 R	F	2	34	28	0.35	ON		12 HR/DAY
DAY ROOM	2X4 R	F	2	34	6	0.35	ON		12 HR/DAY
OFFICES	2X4 R	F	3	34	16	.35/2	ON	35-50	12 HR/DAY
OFFICES	2X4 S	F	2	34	21	0.35	ON	35-50	12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS  
STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6918 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE 1 OF 1  
HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	40	0.35	ON	10-20	24 HR/DAY
HALLWAY	2X4 R	F	3	34	11	.35/2	ON	10-20	24 HR/DAY
OFFICES	2X4 S	F	4	34	20	0.35	ON	35-45	12HR/DAY
OFFICES	2X4 R	F	2	34	9	0.35	ON	15-60	12HR/DAY
OFFICES	2X4 R	F	4	34	17	0.35	ON	35-50	12 HR/DAY
CONFERENCE RM	2X4 R	F	2	34	4	0.35	OFF		AS NEEDED
LAUNDRY ROOM	2X4 R	F	4	40	5	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
DAY ROOM	2X4 R	F	2	34	6	0.35	ON	25-45	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
STORAGE	2X4 R	F	2	34	1	0.35	OFF		AS NEEDED
RESTROOMS	G	INC	1	75	9	---	OFF		AS NEEDED
HALLWAY	G	INC	1	75	3	---	ON		24 HR/DAY
HALLWAY	2X4 R	F	4	34	4	0.35	ON		24 HR/DAY
OFFICE	1X4 S	F	2	34	26	0.35	ON		12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 30JUN94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6919 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	35	0.35	ON	10-20	24 HR/DAY
CONFERENCE RM	2X4 S	F	4	34	4	0.35	OFF		AS NEEDED
OFFICES	1X4 P	F	2	34		0.35	ON	25	12HR/DAY
OFFICES	2X4 S	F	4	34	32	0.35	ON	35	12HR/DAY
HALLWAY	2X4 S	F	4	34	6	0.35	ON	10-20	24HR/DAY
CLASSROOM	2X4 R	F	3	34	4	0.35/2	OFF		AS NEEDED
LAUNDRY ROOM	2X4 R	F	4	40	5	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
DAY ROOM	2X4 R	F	3	34	36	0.35/2	ON		12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
DINING AREA	1X4 S	F	2	34	12	0.35	ON		12 HR/DAY - INDIRECT
KITCHEN AREA	1X4 S	F	2	34	40	0.35	ON		12 HR/DAY
HALLWAY	2X4 R	F	4	34	10	0.35	ON		12 HR/DAY
DINING AREA	CAN	INC	1	75	24	---	ON		12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

SURVEY DATE: 30JUN94

PROJECT NO: 94013.01

SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6920 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	37	0.35	ON	10-20	24 HR/DAY
HALLWAY	G	INC	1	75	7	---	ON		24 HR/DAY
OFFICES	1X4 S	F	2	34	28	0.35	ON	50	12HR/DAY
OFFICES	2X4 S	F	4	34	13	0.35	ON	15/60	12HR/DAY
OFFICES	2X4 R	F	4	34	12	0.35	ON	50/90	12 HR/DAY
SUPPLY ROOM	1X4 ST	F	2	34	6	0.35	OFF		AS NEEDED
LAUNDRY ROOM	2X4 R	F	4	40	5	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
DAY ROOM	2X4 R	F	3	34	28	0.35/2	ON	40/120	12 HR/DAY, DAYLIGHT
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
CLASSROOM	2X4 R	F	3	34	12	0.35/2	ON	25/95	12 HR/DAY, DAYLIGHT
TV ROOM	2X4 R	F	2	34	8	0.35	ON	15/40	12 HR/DAY
STORAGE	1X4 P	F	2	34	6	0.35	OFF		AS NEEDED
DINING AREA	CAN	INC	1	75		---	ON		12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94

SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

1/3 OF FIRST FLOOR IS USED AS TROOP BARRACKS

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

## **FACILITY INFORMATION:**

BUILDING NUMBER & TYPE:	6921 BARRACKS
HOURS OF OPERATION:	SEE COMMENTS

PAGE \_\_\_\_\_ OF \_\_\_\_\_  
AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

**PROJECT NAME: FT. CAMPBELL LIGHTING EEAP**  
**PROJECT NO: 94013.01**

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

## HAMMER HEAD AREA SHUT DOWN

\* R - RECESSED S=SIIRFACE P=PENDANT. ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
HAMMER HEAD AREA SHUT DOWN

\*\* R= RECESSED, S= SURFACE, P= PENDANT, ST= STOP TITLE, W= WALL MOUNTED & CEILING  
 \*\* F= FLUORESCENT, INC= INCANDESCENT, MV= MERCURY VAPOR, MH= METAL HALIDE & HPS= HIGH PRESSURE SODIUM





# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6923 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

PAGE 1 OF 1  
AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	34	0.35	ON	10-20	24 HR/DAY
DAYROOM	1X4 R	F	2	34		0.35	ON	50	12HR/DAY
HALLWAY	1X1 R	INC	1	100	4	---	ON		24 HR/DAY
OFFICES	2X2 R	F	2	34	11	0.35	ON	30-60	12HR/DAY
OFFICES	2X4 R	F	4	34	20	0.35	ON	30-60	12HR/DAY
LAUNDRY ROOM	2X4 R	F	2	40	4	0.35	OFF	20	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	25-55	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	30	24HR/DAY
OFFICES	2X4 S	F	4	34	42	0.35	ON		12HR/DAY
RESTROOMS	G	INC	1	60		---	OFF	10	AS NEEDED
DAY ROOM	2X4 R	F	3	34	16	0.35/2	ON	20-30	12 HR/DAY
STAIRWELLS	G	INC	1	75		---	ON		24 HR/DAY
BASEMENT AREA	1X4 P	F	2	34	14	0.35	ON		12 HR/DAY
CONFERENCE RM	2X2 R	F	2	34	18	0.35	OFF	20	AS NEEDED
HALLWAY	2X4 R	F	4	34	5	0.35	ON		24 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS  
STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

**FACILITY INFORMATION:**  
 BUILDING NUMBER & TYPE: 6927 BARRACKS  
 HOURS OF OPERATION: SEE COMMENTS  
 AREA DESCRIPTION: HAMMERHEAD BARRACKS  
 BUILDING VOLTAGE: 277  
 PAGE \_\_\_\_\_ OF \_\_\_\_\_

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	29	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 S	F	2	34	34	0.35	ON	30	12HR/DAY
OFFICES	1X4 P	F	2	34	10	0.35	ON	20	12 HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	2	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
DAY ROOM	2X4 R	F	4	34	44	0.35	ON		12 HR/DAY
DAY ROOMS	2X4 S	F	4	34	10	0.35	ON	60	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
DINING AREA	2X2 R	F	2	34	53	0.35	ON	35	12 HR/DAY
KITCHEN	1X4 P	F	2	34	33	0.35	ON		12 HR/DAY
SERVING AREA	2X4 R	F	4	34	4	0.35	ON	40	12 HR/DAY
EXIT SIGNS		INC	2	15	2	---	ON		24 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 SURVEY DATE: 30JUN94  
 SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS  
 STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

**FACILITY INFORMATION:**  
 BUILDING NUMBER & TYPE: 6928 BARRACKS  
 HOURS OF OPERATION: SEE COMMENTS  
 AREA DESCRIPTION: HAMMERHEAD BARRACKS  
 BUILDING VOLTAGE: 277  
 PAGE \_\_\_\_\_ OF \_\_\_\_\_

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	36	0.35	ON	10-20	24 HR/DAY
HALLWAY	G	INC	1	75	5	---	ON		24 HR/DAY
OFFICES	2X4 S	F	4	34	22	0.35	ON	40	12HR/DAY
OFFICES	2X2 R	F	2	34	1	0.35	ON	35	12HR/DAY
OFFICES	1X4 S	F	2	34	36	0.35	ON	35	12 HR/DAY
OFFICES	2X4 R	F	4	34	4	0.35	ON	50	12HR/DAY
RESTROOM	G	INC	1	60	4	---	OFF		AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
SUPPLY ROOM	G	INC	1	75	8	---	OFF	10	AS NEEDED
DAY ROOMS	2X4 S	F	3	34	42	0.35/2	ON	15	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
CONFERENCE RM	2X4 R	F	3	34	8	0.35/2	OFF		AS NEEDED
DAY ROOM	2X4 S	F	4	34	8	0.35	ON		12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 SURVEY DATE: 30JUN94  
 SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6929 BARRACKS AREA DESCRIPTION: HAMMERHEAD BARRACKS PAGE 1 OF 1  
HOURS OF OPERATION: SEE COMMENTS BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	38	0.35	ON	10-20	24 HR/DAY
STORAGE ROOM	2X4 R	F	2	34	2	0.35	OFF		AS NEEDED
OFFICES	2X4 S	F	2	34	4	0.35	ON	50	12HR/DAY
OFFICES	2X4 S	F	4	34	24	0.35	ON	50	12HR/DAY
MAIL ROOM	2X4 S	F	4	34	4	0.35	OFF		AS NEEDED
TRAINING ROOM	2X4 R	F	4	34	3	0.35	OFF		AS NEEDED
LAUNDRY ROOM	2X4 R	F	4	40	2	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
DAY ROOM	2X4 R	F	3	34	20	0.35/2	ON		12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
STORAGE ROOM	2X2 R	F	2	34	4	0.35	OFF		AS NEEDED
CONFERENCE RM	1X4 S	F	2	34	12	0.35	OFF		AS NEEDED
OFFICE	1X4 S	F	2	34	14	0.35	ON		12 HR/DAY
SUPPLY ROOM	1X4 P	F	2	34	16	0.35	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP SURVEY DATE: 30JUN94  
PROJECT NO.: 94013.01 SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6930 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	36	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 S	F	4	34	38	0.35	ON	30-60	12 HR/DAY
OFFICES	1X4 P	F	2	34	7	0.35	ON	25	12HR/DAY
OFFICES	2X4 R	F	3	34	8	.35/.2	ON	35	12HR/DAY
CAGE ROOM	1X4 P	F	2	34	8	0.35	ON	35	12 HR/DAY
OFFICES	G	INC	1	75	5	0.35	ON	5-15	12 HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	2	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
DAY ROOM	2X4 R	F	3	34	24	0.35/.2	ON		12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
DINING AREA	2X2 R	F	2	34	52	0.35	ON		12 HR/DAY
KITCHEN AREA	1X4 P	F	2	34	32	0.35	ON		12 HR/DAY
SERVING AREA	2X4 R	F	4	34	4	0.35	ON		12 HR/DAY
OFFICES	2X4 R	F	4	34	6	0.35	ON	40-60	12 HR/DAY
OFFICES	2X4 R	F	3	34	10	0.35/.2	ON	20-35	12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE:	6931 BARRACKS
HOURS OF OPERATION:	SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

**NO. 20: STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT**

\*\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HPS

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6936 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

PAGE 277 OF 277  
AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	23	0.35	ON	10-20	24 HR/DAY
HALLWAY	2X4 R	F	4	34	2	0.35	ON	10-20	24 HR/DAY
OFFICES	1X4 S	F	2	34	31	0.35	ON	35	12HR/DAY
OFFICES	2X4 R	F	4	34	2	0.35	ON	35	12HR/DAY
OFFICES	2X4 S	F	4	34	4	0.35	ON	35	12 HR/DAY
OFFICES	2X4 R	F	3	34	2	0.35/2	ON		12 HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	3	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
STORAGE AREA	2X4 R	F	4	34	1	0.35	OFF		AS NEEDED
DAY ROOM	2X4 R	F	3	34	26	0.35/2	ON	15	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM



# INTERIOR LIGHTING SURVEY FORM

**FACILITY INFORMATION:**  
 BUILDING NUMBER & TYPE: 6937 BARRACKS  
 HOURS OF OPERATION: SEE COMMENTS  
 AREA DESCRIPTION: HAMMERHEAD BARRACKS  
 BUILDING VOLTAGE: 277  
 PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	39	0.35	ON	10-20	24 HR/DAY
HALLWAY	2X4 R	F	4	34	3	0.35	ON	10-20	24 HR/DAY
OFFICES	2X4 R	F	3	34	8	0.35/2	ON	35	12HR/DAY
OFFICES	2X4 R	F	4	34	4	0.35	ON	35	12HR/DAY
OFFICES	2X4 S	F	4	34	38	0.35	ON	35	12 HR/DAY
LOCKER ROOM	1X4 S	F	2	34	16	0.35	ON		24 HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	2	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
STORAGE AREA	2X4 S	F	4	34	2	0.35	OFF		AS NEEDED
DAY ROOM	2X4 R	F	3	34	16	0.35/2	ON	15	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
STORAGE	G	INC	1	100	4	---	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 SURVEY DATE: 30JUN94  
 SURVEY TEAM: JAH/MAK  
 NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS  
 STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6938 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

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AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	38	0.35	ON	10-20	24 HR/DAY
HALLWAY	G	INC	1	150	2	---	ON		24 HR/DAY
OFFICES	2X4 S	F	4	34	26	0.35	ON	35	12HR/DAY
OFFICES	1X4 P	F	2	34	1	0.35	ON	35	12HR/DAY
OFFICES	2X4 R	F	4	34	10	0.35	ON	35	12 HR/DAY
OFFICES	G	INC	1	150	4	---	ON		12HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	3	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
STORAGE AREA	1X4 S	F	2	34	12	0.35	OFF		AS NEEDED
DAY ROOM	2X4 R	F	3	34	80	0.35/2	ON	15	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY
MAIL ROOM	2X4 R	F	4	34	2	0.35	OFF		AS NEEDED

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS  
STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
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# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6939 BARRACKS  
 HOURS OF OPERATION: SEE COMMENTS  
 AREA DESCRIPTION: HAMMERHEAD BARRACKS  
 BUILDING VOLTAGE: 277  
 PAGE 1 OF 1

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	39	0.35	ON	10-20	24 HR/DAY
HALLWAY	G	INC	1	75	3	---	ON		24 HR/DAY
OFFICES	2X4 S	F	4	34	35	0.35	ON	35	12HR/DAY
OFFICES	2X4 S	F	2	34	21	0.35	ON	35	12HR/DAY
OFFICES	2X4 R	F	4	34	2	0.35	ON	35	12 HR/DAY
OFFICES	2X4 R	F	3	34	2	0.35/2	ON	35	12HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	4	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
STORAGE AREA	1X4 S	F	2	34	13	0.35	OFF		AS NEEDED
DAY ROOM	2X4 R	F	3	34	22	0.35/2	ON	15	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
 PROJECT NO.: 94013.01  
 SURVEY DATE: 30JUN94  
 SURVEY TEAM: JAH/MAK  
 NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS  
 STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

**FACILITY INFORMATION:**

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**FACILITY INFORMATION:**  
BUILDING NUMBER & TYPE: 6940 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION:  
BUILDING VOLTAGE:

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

GENERAL INFORMATION:  
PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

**SURVEY DATE:** 30JUN94  
**SURVEY TEAM:** JAH/MAK

NOTES: IATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

NOTES: LAIRINES RECENTLY RENOVATED WITH STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

**FACILITY INFORMATION:**

BUILDING NUMBER & TYPE:	6942 BARRACKS
HOURS OF OPERATION:	SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

PAGE OF

**EXISTING LIGHTING INFORMATION:**

[illegible]

**GENERAL INFORMATION:**

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

PROJECT NO.:  
LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS  
NOTES:  
STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
 \*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6943 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

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AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	30	0.35	ON	10-20	24 HR/DAY
DAYROOM	1X4 R	F	2	34	4	0.35	ON	50	12HR/DAY
HALLWAY	1X1 R	INC	1	60	10	---	ON		24 HR/DAY
OFFICES	1X4 S	F	2	34	22	0.35	ON		12HR/DAY
OFFICES	2X4 R	F	4	34	48	0.35	ON	35	12HR/DAY
LAUNDRY ROOM	2X4 R	F	2	40	2	0.35	OFF	20	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	25-55	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	30	24HR/DAY
OFFICES	2X4 R	F	3	34	4	0.35/2	ON		12HR/DAY
RESTROOMS	G	INC	1	60	4	---	OFF	10	AS NEEDED
DAY ROOM	2X4 R	F	3	34	32	0.35/2	ON	20-30	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP  
PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94  
SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS  
STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE  
\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6944 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

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## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	36	0.35	ON	10-20	24 HR/DAY
STAIRWELL	G	INC	1	75	12	---	ON		24 HR/DAY
OFFICES	G	INC	1	75	1	---	ON	---	12HR/DAY
OFFICES	2X4 S	F	4	34	26	0.35	ON	45	12HR/DAY
OFFICES	2X4 R	F	4	34	5	0.35	ON	35	12HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	3	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
SUPPLY ROOMS	2X4 R	F	4	34	2	0.35	OFF	40	AS NEEDED
RESTROOMS	G	INC	1	75		---	OFF		AS NEEDED
CONFERENCE	2X4 S	F	4	34	6	0.35	OFF	30	AS NEEDED
DAY ROOM	2X4 R	F	3	34	32	0.35/2	ON	15	12 HR/DAY
MAILROOM	2X4 R	F	4	34	2	0.35	OFF		AS NEEDED
KITCHEN	1X4 P	F	2	34	30	0.35	ON	25-40	12 HR/DAY
DINING AREA	2X2 R	F	2	34	29	0.35	ON	25-30	12 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

SURVEY DATE: 30JUN94

SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

# INTERIOR LIGHTING SURVEY FORM

## FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6945 BARRACKS  
HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMMERHEAD BARRACKS  
BUILDING VOLTAGE: 277

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## EXISTING LIGHTING INFORMATION:

ROOM NAME/TYPE	FIXTURE TYPE (*)	LAMP TYPE (**)	LAMPS/ FIXTURE	WATTS/ LAMP	NO. OF FIXTURES	BALLAST AMP/MULT.	ON/OFF PEAK	LIGHTING LEVEL (fc)	COMMENTS: OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	38	0.35	ON	10-20	24 HR/DAY
OFFICES	2X2 R	F	2	34	8	0.35	ON	35	12HR/DAY
OFFICES	1X4 S	F	2	34	42	0.35	ON	35	12HR/DAY
OFFICES	2X4 S	F	4	34	4	0.35	ON	35	12HR/DAY
OFFICES	2X4 R	F	4	34	8	0.35	ON	35	12HR/DAY
LAUNDRY ROOM	2X4 R	F	4	40	3	0.35	OFF	30-120	AS NEEDED
LATRINES	1X4 R	F	2	40	40	0.35	ON	30-70	24HR/DAY
SHOWER AREAS	2X2 R	F	2	40	10	0.35	ON	25	24HR/DAY
SUPPLY ROOMS	1X4 P	F	2	34	22	0.35	OFF		AS NEEDED
RESTROOMS	G	INC	1	75	3	---	OFF		AS NEEDED
CONFERENCE	1X4 P	F	2	34	14	0.35	OFF		AS NEEDED
DAY ROOM	2X4 S	F	4	34	6	0.35	ON	15	12 HR/DAY
STAIRWELLS	G	INC	1	75	12	---	ON		24 HR/DAY

## GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

SURVEY DATE: 30JUN94

PROJECT NO.: 94013.01

SURVEY TEAM: JAH/MAK

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

\* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

\*\* F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM